

THE
ROOTS, VERB-FORMS,
AND
PRIMARY DERIVATIVES
OF THE
SANSKRIT LANGUAGE.

A SUPPLEMENT TO HIS SANSKRIT GRAMMAR.

BY

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PREFACE.

This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fulness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary: since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhtlingk and Roth.¹ This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upaniṣad and Sūtra, I have done much more independent work. I have, namely,

¹ With its abbreviation and supplement, the minor lexicon of Böhtlingk, so far as this has yet appeared: namely, in the body of the work, to **rajaka**; in the Additions and Corrections, to the end of 1.

gone over all the texts of the earlier period accessible to me, including (by the kindness of Professor Weber) the as yet unpublished Kāṣṭiki-Brahmaṇa and Kathaka, and (by the kindness of the late Dr. Burnell) the immense Jaiminiya or Talavakāra-Brahmaṇa, which has as yet hardly been accessible to any one else:¹ and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives: thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda, nor is it known that any other is in preparation: and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my glean-ing also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.² It is unnecessary to add that

¹ The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Maitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāṅkhāyana.

² A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots, such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars: all of these supplement rather than contradict one another: and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with v.), the Brāhmaṇa (with b.), the earlier or more genuine Upanishads (with u.), the Sūtras (with s.), the epics, Mahābhārata and Rāmāyaṇa (with e.), and the classical or common Sanskrit (with c.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (v.) are included only the indexed texts of the Rig-Veda, Sama-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *samhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple v., as 'Vedic', that does not occur in the Rig-Veda; what is not Rig-Vedic, though it may be found in both the other collections, is marked av., or sv., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked v.b. or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a u. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign u. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (s.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (e.) are reckoned only the two great poems, the Mahābhārata and Rāmāyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts: although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (c.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. *rv*¹.) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st; and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency; to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example, no quotable precative, either active or middle, is designedly omitted under the aorist to which it belongs: nor any quotable conditional under the first future: nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw); the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atisthipat*, *bibhiṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin: such as the gerundives in *-tavya* and Vedic *-tva* (from *-tu*), and *-aniya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really 'primary'). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head: but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columnus may be glanced over to verify the presence or absence of any given formation: and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound: one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accented texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it; since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings: but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *r* instead of the *ar* or *ra*-form (e. g. *kr*, *kṛp*. instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *ert*, and not *cart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the 'reduplicated ones', and the present stems ending in *ya*: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884: the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

ABBREVIATIONS.

AA. Āitareya-Āraṇyaka.	KB. Kāuṣṭhiki-Brāhmaṇa.
AB. Āitareya-Brāhmaṇa.	KṚS. Kātyāyana-Āraṇyaka-Sūtra.
AQS. Ācvalāyana-Āraṇyaka-Sūtra.	LQS. Lāṭyāyana-Āraṇyaka-Sūtra.
AGS. Ācvalāyana-Grhya-Sūtra.	M. Mahābhārata.
AV. Atharva-Veda.	MS. Maitrāyaṇī-Saṁhitā.
AVP. do. Pāippalāda-Text.	MU. Maitrī-Upaniṣad.
B. Brāhmaṇas.	PN. Pañcaviṅśa-Brāhmaṇa.
BAU. Bṛhad-Āraṇyaka Upaniṣad.	PU. Praṇa-Upaniṣad.
BÖ. Böhtlingk's minor Lexicon.	R. Rāmāyaṇa.
BR. Böhtlingk and Roth (Lexicon).	RV. Rig-Veda.
C. Classical Sanskrit.	S. Sūtras.
CP. Catapatha-Brāhmaṇa.	SB. Śaḍviṅśa-Brāhmaṇa.
ÇS. Çāṅkhāyana-Āraṇyaka-Sūtra.	SV. Sāma-Veda.
ÇGS. Çāṅkhāyana-Grhya-Sūtra.	SVB. Sāma-Vidhāna-Brāhmaṇa.
E. Epic Sanskrit.	TA. Taittirīya-Āraṇyaka.
GB. Geyātha-Brāhmaṇa.	TB. Taittirīya-Brāhmaṇa.
GGS. Gobhiliya-Grhya-Sūtra.	TS. Taittirīya-Saṁhitā.
JB. Jāminīya-Brāhmaṇa.	U. Upaniṣads.
JVB. Jāminīya-Upaniṣad-Brāhmaṇa.	V. Vedas.
K. Kāṭhaka.	VS. Vājasaneyī-Saṁhitā.

For further explanations, see the Preface.

SAṆSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ aṅh, 'be narrow or distressing'.

Such a root is inferable from the derivatives :

aṅhatí RV.	aṅhú V.B.	āṅghri ? B. +	āhi V. +
āṅhas V. +	āṅhīyas B.S.	aghá V. +	ahī RV.

The verb-form *anāha* RV¹. is of wholly doubtful meaning and connection.

√ 1 akṣ, 'attain'.

Present. [1.] ákṣat RV¹., akṣaso² RV¹.

Perfect. [ānakṣa,] ākṣāṇá ? RV¹.

Aorist. [3. ācikṣat. —] 5. ākṣiṣus RV¹.

[*Future.* akṣiṣyati, akṣyati; akṣitā, aṣṭā.]

[*Verbal Adjectives and Nouns.* aṣṭa; akṣitvā, aṣṭvā.]

[*Secondary Conjugations: Passive, akṣya-. — Intensive, — Desiderative, ācikṣiṣa-. — Causative, akṣaya-.]*

Derivatives: akṣiṣṭha JB.

A secondary root-form from √ 1 aṣ, aṇṣ, and occurring in a few isolated forms. Indra and Agni are called *akṣiṣṭhāu vahiṣṭhāu devānām* at JB. i. 304.

√ 2 akṣ, 'mutilate'.

Pres. [5.] -akṣnoti etc. AV. ÇB.

Verb. -aṣṭa V.B.S.

Only used with prefix *nis*; does not appear to have anything to do with the preceding root.

√ aṅg, 'move'.

Pres. [1.] aṅgatu C¹.

[*Perf. etc.* ānaṅga etc. etc.]

[*Sec. Conj.**: Caus. aṅgayati.]

A single occurrence, doubtless artificial, in the Nalodaya.

√ ac, aṅc, 'bend'.

Pres. [1.] aṅcati etc. AV. +, -te B.; ácati etc. V.B., -te etc. AV.B.S.

Perf. [ānaṅca,] acire JB.

[*Aor. etc.* aṅcit; aṅciṣyati, aṅcitā.]

Verb. akná B.S., acita E., aṅcita E. + [akta]; -ācya V.B.; -ācam B.

Sec. Conj.: Pass. ačyáte etc. v. + [añcyate. — Desid. añciciṣa-] — Caus. añcayati etc. c.

<i>Deriv.:</i> -añc v. +	añká v. +	añcana v. +	añku- v. +
-añcin B.	añkas RV.	-acana S. +	akṣṇá B.S.
		-añcas RV.	

√ aj, 'drive'.

Pres. [1.] ájati -te etc. v. +

Perf. ajus? RV. [ājitha etc.]

Aor. 5. ājiṣus LCS¹.

[*Fut.* ajīṣyati, ajitā.]

Verb. -ajita? GN.; -ajya S.; -áje RV.

Sec. Conj.: Pass. ačyáte etc. RV. [— Desid. ajijiṣa-]

<i>Deriv.:</i> ágra? v. +	ajaka c.	ājman v.	-āja B. +
áj v.	ájana v. +	-ájya V.B.	ājí v. +
-ája RV.	ajirá v. +	ájra? RV.	
ajā v. +	ájma RV.	ajvin S.	

The form *ajus* only by very doubtful conjecture to RV. v. 6. 10; *ājiṣus* variant to AV. *āviṣus*; *ajita* in -*prajita*, possibly for *prājita* (or *pra-jita*, √ ji?).

√ añj, 'anoint'.

Pres. [7.] anákti añkté etc. v. + — [1.] añjet S¹.

Perf. ānāñja B. (anajā anajyāt RV.), ānájé etc. RV.

Aor. [1. ajyāt; añji. — 3. āñjijāt. —] 5. āñjis TA.

[*Fut.* añkṣyati añjiṣyati, añktā añjitā.]

Verb. aktá v. +; anktvā S.; aktvá B. [añjitvā]; -ájya B.S.

Sec. Conj.: Pass. ačyáte etc. v. + [— Desid. añjijiṣa-] — Caus. añjayati etc. S. +

<i>Deriv.:</i> aṅga c.	-ajya c.	āñjana v. +	aktá RV.
aṅgya c.	-āja E. +	āñjas v. +	-akti E. +
añjaka c.	ājya v. +	añjí V.B.	aktú V.B.
añjya c.			

• √ aṭ, 'wander'.

Pres. [1.] aṭati -te etc. E. +

[*Perf.* etc. āṭa; āṭīt.]

Fut. 1. aṭīṣyati B. [— 2. aṭitā.]

Verb. aṭita c.; aṭitvā c.

[*Sec. Conj.:* aṭāṭya-; aṭiṭiṣa-; āṭaya-]

<i>Deriv.:</i> -aṭa c.	aṭavī? c.	āṭa PB. +
aṭana c.	aṭyā c.	

Apparently a modern form of the following root; *āṭa* in PB. is a proper name.

√ at, 'wander'.

Pres. [1.] atasi átant átamāna RV⁴.

Verb. -atita C.; -atya S.

Deriv.: atasí RV.

átithi? V. +

átya RV.B.

-āti? RV.

atithín RV.C.

√ ad, 'eat'.

Pres. [2.] átti etc. (ādat ādan) V. +, adāná RV. — [1.] adasva E.

[*Perf.* āda, āditha.]

Aor. 1. adyāsam JUB. [— 3. ādidat.]

Fut. 1. atsyati B.S. [— 2. attā.]

Verb. áttum V. +, -tave V., -tos B.; attváya B.

Sec. Conj.: *Pass.* adyáte etc. B. + — *Caus.* ādayati B. +, adayate etc. S.

Deriv.: -ād V. +

attí B.

attrín RV.

-advan V.

-ada AV. +

attavya C.

átri (átri) V. +

-advara ÇB.

-adaka E. +

attí AV. +

ánna V. +

ādana RV.

-adana B. +

áttra RV.

ádman V.B.S.

ádín V. +

adanīya C.

attrá V.

-ádyā V. +

ādyā AV. +

√ an, 'breathe'.

Pres. [2.] ániti etc. (anánti anyāt ānīt) V. + — [1.] ánati (anet ana ānat ānant) etc. AV.B., -te JB. — [6.] anāti (3s.) AV.

Perf. āna V.

Aor. 5. āniṣus AV.

Fut. 1. aniṣyati B. [— 2. anitā.]

Verb. anita B.; anitum B.; -anya B.; -ānam B.S.

Sec. Conj.: [*Desid.* aniniṣat-. —] *Caus.* ānayati etc. AV. +, -te E.

Deriv.: aná B.V.

-ānana RV.

ánila B. +

āná V. +

-anátha VS.

ānana E. +

√ am, 'injure'.

Pres. [2.] amiṣi amīti amánti āmīt amāte amiṣva V.B. — [1.] áme etc. V.B.

Perf. āmire ÇB. [emāna] emuṣá? RV. (emuṣá ÇB.)

Aor. 3. āmamat etc. V.B.

Verb. [ānta, amita.]

Sec. Conj.: *Pass.* amyate MS. — *Caus.* āmáyati etc. V.B.

Deriv.: āma V.B.

-āmāna ÇB.

āmá? V. +

-āmayitnu V.

amāti V.B.

aminá RV.

āmāna? AV^{MS}.

āmāti V.B.

āmīva V. +

-āmāya V. +

āmātra RV.

āmla? E. +

-āmis? RV.

√ arc, ṛc, 'shine, praise'.

Pres. [1.] ārcati etc. v. +, arce RV¹. — arcase (1s.) RV¹.

Perf. ānarca B. +, ānr̥cús v., ānarcus B. +, ānr̥ce RV¹.

[Aor. ārcicat, ārcīt.]

Fut. arcīṣyati C. (ār̥kṣyánt? CH.)

Verb. arcita B.; arcitum B.; arcitvā B.; -ar̥cya B. +; ṛcāse RV.

Sec. Conj.: Pass. ṛcyāte v. [— Desid. arcicīṣa-.] — Caus. arcayati -te etc. v. + (ar̥cyate B.)

Deriv.: ārc RV.	arcatra- RV.	arcí v. +	-ṛca AV. +
arká v. +	arcātri RV.	arcín RV.	-ṛcas RV.
arcā B. +	arcana B. +	arcitr̥ B.	-ṛkti? RV. (suv-)
arcaka C.	arcaniya B. +	arcís v. +	ṛkvā RV.
ar̥cya B. +	arcanānas v.	ṛc v. +	ṛkvan v.

√ arj, see √ 1 rj, ṛñj.

√ art, see √ ṛt.

√ arh, 'deserve' etc.

Pres. [1.] árhati etc. v. +, -te etc. B. +

Perf. ānr̥hús TS¹, arhire RV¹.

[Aor. etc. arhyāsam, ārhi, ārjihat, ārhit; arhiṣyati, arhitā.]

Verb. arhāse RV¹.

Sec. Conj.: [Desid. arjiṣa-.] — Caus. arhayati etc. s. +

Deriv.: arghá v. +	-ārha B. +	arhānā v. +
-arghya C.	arhaṇa C.	arhaṇiya C.

√ av, 'favor'.

Pres. [1.] ávati etc. v. +

Perf. áva ávitha etc. v. +

Aor. 1. avyās -āt V.B.S. — 5. ávīt etc. (avid̥dhi etc. aviṣat etc.) V.B.S.

Fut. 1. aviṣyāti V.B. — 2. avitā C.

Verb. -ūta RV.; ávitave V.B.; -ávya RV.

Sec. Conj.: Caus. ávayas -at V.B.U.

Deriv.: áva RV.	avitṛ V.B.S.	ávi? v. +	oma RV.
avana C.	-avitra B.S.	-avi? v.	óman V.B.
avas V.B.	aviṣṭha RV.	ūtí v. +	omán v. +
avis-? RV.		ūma V.B.S.	

Common in v.; quite rare in later language.

√ 1 aṇ, añṇ, 'attain'.

Pres. [5.] aṇnóti aṇnuté etc. v. + — [9?] aṇniyāt, aṇnīs M.

Perf. ānāṇṇa ānaṇús etc. v. +, *ānaṇṇe etc. v. + (ānāṇa ānaṇma, ānaṇyām anāṇamahāi RV., ānaṇadhve S.) — āṇatus etc. āṇathe etc. RV.

Aor. 1. *āṣṭa ācata aṣṭa* v.B., *aṣyāt aṣitā* etc. v.B., *aṣṭu* B. [āṣi.] — 2. *aṣema* RV., *aṣemahi* SV. [— 3. *āṣiṣat.*] — 4. *ākṣi* B., *ākṣat* RV. (cf. *√ aks*). [— 5. *āṣiṣṭa.*]

Fut. 1. [aṣiṣyate] *aṣnuviṣyāmahe* CB¹. [— 2. *aṣitā, aṣtā.*]

Verb. *aṣtum* K.; *āṣṭave* v.B., *aṣṭavāi* JB.S.; *aṣitum* E.; *-aṣṭa* v.B.

[*Sec. Conj.*: *aṣācya-*; *aṣiṣa-*; *ācaya-*.]

Deriv.: *āṇṇa* v. + *aṇana* B. + *-aṇnuva* AGS. *-āṇa* CDS.*
āṣṭi v. + *aṣi-* vs¹. *-aṣnuvīn* vs. *āṣā* v. +

Compare *√ 1 aks* and *√ 2 naṣ* (to which latter the forms *ānaṣ* etc. are here referred). Derivatives more doubtfully referable to this root are:

<i>āṇan</i> RV.	<i>āṇman</i> v. +	<i>āṇva</i> v. +	<i>āṇu</i> v. +
<i>aṇāni</i> v. +	<i>āṇri</i> v. +	<i>āṣṭrā</i> v. +	<i>āṇiyas</i> B.
<i>āṇna</i> RV.	<i>āṇru</i> v. +	<i>āṇinā</i> RV.	<i>āṣiṣṭha</i> v.B.U.

√ 2 aṣ, 'eat'.

Pres. [9.] *aṇnāti* (aṇāna) *aṇnīte* etc. v. + — [1.] *aṇa* R¹.

Perf. *āṇa* v. + (*-āṇvāns* B.)

Aor. [1. *aṣyāt.* — 3. *āṣiṣat.* —] 5. *āṣīt* etc. v. +

Fut. 1. *aṣiṣyāti* etc. B. + [— 2. *aṣitā.*]

Verb. *aṣitā* v. +; *aṣitum* U.; *aṣitvā* B. +; *-ācya* B.

Sec. Conj.: *Pass.* *aṣyāte* AV. + [— *Int.* *aṣācya-*.] — *Desid.* *āṣiṣiṣati* etc. B. +
 — *Caus.* *ācayati* B. + (*āṣita* RV.); *aṣāpaya-* MGS.

Deriv.: *-āṣ* AV. *aṣitavyā* B. + *āṇa* v. *āṇi* s.
-āṇana v. + *aṣitṛ* AV. + *aṇi* TA. *āṇyā* AV. ? +
aṇanā B.U. *aṣitra* B. + *-āṇa* E. + *āṣiṣṭha* B.
-aṇāniya s. + *aṣuṣa* RV. *-āṇaka* B. *aṣiṣu* s.
-āṇin B. + *ācayitavya* B.

Doubtless ultimately the same with *√ 1 aṣ*.

√ 1 as, 'be'.

Pres. [2.] *āsti sānti* etc. (edhī) v. + (sva sma smahe asate M., syāmahe C¹.)

Perf. *āsa āsitha* etc. v. +

Deriv.: *āsu* v. + *āsta* v. + *-asti* v. + *-āsa* (itiha-) AV. + *stī* v.B.

√ 2 as, 'throw'.

Pres. [4.] *āsyati* etc. v. +, *asyate* etc. RV.B. — [1.] *asati* etc. RV¹. (? *asaṇ*) E. +
Perf. *āsa* etc. RV. +, *āse* RV¹.

Aor. 1. *āsyāt* R¹; *āsi* C¹. — 2. *āsthat* etc. AV¹. K¹. C. (? see *√ sthā*). [— 3. *āsiṣat.* — 5. *āsiṣṭa.*]

Fut. 1. *āsiṣyāti* etc. RV. + [— 2. *asitā.*]

Verb. *asta* v. +, *asita* R¹; *āstave* B., *-tavāi* B.; *asitum* R¹; *asitvā* s.; *-āsya* v. +; *-āsam* B.S.U.

Sec. Conj.: *Pass.* *asyate* etc. AV. + [— *Desid.* *asisiṣa-*.] — *Caus.* *āsayati* etc. B. +

<i>Deriv.</i> : -ās v.	āsira RV ¹ .	astrā v. +	-āsa AV. +
āsana v. +	āsiṣṭha v.	-asya B. +	-āsin AV. +
asará RV.	-asti c.	-asyā B. +	āsyā AV.
-asaniya c.	-astavya c.	asrá TB ¹ .	-āsana c.
así? v. +	āstr v.B.		

√ ah, 'say'.

Perf. āha āhús v. +, āttha āhatus B. +

Deriv. -āha? PB¹.

If nirāha is from this root, then perhaps svāhā v. + is also to be referred to it.

√ āñch, 'tear'.

Pres. [1.] āñchati c.

Deriv. āñchana c.

Found only in the Suçruta, and doubtless artificial.

√ āp, 'obtain'.

Pres. [5.] āpnóti etc. AV. +, āpnute B.

Perf. āpa āpitha etc. v. +, āpiré āpāná RV.

Aor. 1. āpi B. + — 2. āpat etc. v. + (apeyam AV.) — 3. āpipan ÇB. (āpipi-pat BAU.) — 4. āpsīs B.

Fut. 1. āpsyati B. +, -te B.B. — 2. āptā B.

Verb. āptā v. +; āptum B. +; āptvā B. +; -āpya B. +

Sec. Conj.: *Pass.* āpyáte etc. B. + — *Desid.* īpsati etc. AV. +, īpsate etc. B.B. (āipsit etc. B.) — *Caus.* āpayati etc. B. +, -te etc. B. (āpipayiset ÇB.)

<i>Deriv.</i> : -āpa B. +	-āpanīya S. +	-āpt c.	īpsā B. +
-āpaka B. +	āpaneya U ¹ .	āpnāna? RV.S.	-īpsin U.
-āpin U. +	āpí v. +	-āpayitavya U.C.	īpsu S. +
āpyā AV. +	āpti AV. +	āpayitr U.	āpipayīṣu B.
āpana v. +	āptavya U. +		

To a more original form of the root (āp is perhaps ā + ap) doubtless belong also:

āpas v. apás v.B. āpnas, apna- RV. -apta (? ān-) RV.

BR. regard apás at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

Pres. [4.] áryanti RV².

Verb. āritā RV.

Is perhaps a form of ā + √r, 'resort to, have recourse to'; áryanti in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'.

Pres. [2.] áste etc. (āsina) v. + (āsāná RV²), āstā B. — [1.] āsati -te etc. B. + — [4.] āsyati -te etc. B.

Perf. āsām cakre etc. B. +, āsām cakāra E.

Aor. ā. āsiṣṭa etc. B.S.

Fut. 1. āsiṣyate etc. B. +, -yāti TS. [— 2. āsitā.]

Verb. āsitā B. +; āsitum B. +, āstum K.; āsitvā B.S.; -āsyā C.

Sec. Conj.: *Pass.* āsyate E. + [— *Desid.* āsisīṣa-] — *Caus.* āsayati B.

Deriv.: āsā V.B.

-āsyā U. +

-āsaniya C.

-āsti C.

-āsā U.

āsya E. +

āsitavyā B. +

-āsaka E. +

āsana AV. +

-āsitr E.

√ 1 i, ī, ay, 'go'.

Pres. [2.] éti yānti etc. V. +, -itē -iyate etc. B. + — [1.] áyate etc. V. +, ayati etc. AV¹.? + — [4.] íyate etc. V.B.C. — [5.] see √ 2 i. — iye RV¹. iyāte RV¹, ímahe V.B., iyāná V. +, íyati RV¹, -iyánt CB.M. (imi TA¹; āitat AV¹; yan RV¹; iyāná SV¹; iyámāna CB.; ímahi C.)

Perf. iyāya iyús etc. V. + [iyayitha] (iyétha V.B., iyátha V.) — -ayām cakre E. +

Aor. 1. iyāt etc. E. + (iyāsam GGS.) [— 4. (adhy-) āiṣṭa. — 5. āyiṣṭa.]

Fut. 1. eṣyāti etc. AV. +, -te etc. B. +; ayiṣyati etc. B. + — 2. etā etc. B. +

Verb. itā V. +, -īta C.; étum B. +, étave étavāi V.B., étos V.B.S.; itvā B.U.; -ítya V. +, -īya C.; -áyya B.; áyase, ityái, iyádhyai RV.; -āyam V.B.

Sec. Conj.: *Pass.* iyate C. — *Int.* iyāyate PV¹. — [*Desid.* ayiṣiṣate, iyīṣati. —] *Caus.* (praty-) āyayati etc. (-āyyate) C.; (adhy-) āpayati -te etc. TA.E. + [āpipat.]

Deriv.: áya V. +

-it B. +

-etu RV.

-āpaka C.

ayátha RV.S.

íti V. +

etavyā B. +

-āpya C.

áyana V. +

ití V.B.

etí V. +

-āpana E. +

-āya V. +

-itya B.S.

ēma VS.

-āpayitr C.

-āyin AV. +

ityā V.B.

éman RV.

-āyana AV.U.

-ítvan V.

-eya E. +

-āyaka C.

āyú V. +

itvará RV.C.

éva V.B.

-āyana E.

āyu V. +

-itha RV.

-āyitavya C.

āyus V. +

íti E. +

-āyuka B.

īya- RV.

The last three derivatives only with *prati*; the four preceding, only with *adhi*.

The forms most distinctly calling for the admission of a root-form *ī* are in the older language, *ímahe* V.B. (common in RV.), *iyām* and *iyāta* and *iyus* B.U., *iyāná* SV. (all single occurrences); in the later language, *-īta*, *íti*, *-īya* (all rare or sporadic). The present-stem *íya* is improperly called intensive.

√ 2 i, inv, in, 'send'.

Pres. [5.] inóti etc. (invāre) RV. — [1.] invati etc. V. — [9.] inīmasi ? SV¹.

Verb. -inita CB.

Deriv.: **inā** RV.C. **-inva** V.B. **invakā** B.+ **énaś** V.+

Doubtless the same with the preceding root.

✓ **iṅg**, 'stir'.

Pres. [1.] **iṅgati -te** E.+

Verb. **iṅgita** E.+

Sec. Conj.: *Caus.* **iṅgáyati** etc. V.+ (**iṅgyáte** CB.)

Deriv.: **iṅga** E.+ **iṅgana** S.+ **iṅgya** C. **iṅjanā** C.

Isolated forms as if from **iṅg**, **iṅk**, **iṅj** are found in the Brāhmaṇas.

✓ **ich**, see ✓ **1 iṣ**.

✓ **iṭ**.

A root **iṭ**, 'wander', is assumed by BR. on account of the proper name **iṭant** in KB., and the doubtful and obscure **iṭátas** at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

✓ **iḍ**.

A root **iḍ** is perhaps to be assumed on account of the nouns **iḍ** V.+ and **iḍā** V.+

✓ **idh**, **indh**, 'kindle'.

Pres. [1.] **inddhé indháte** etc. V.+ (**indhaté** RV., **índhāna** V.; **iṅkṣva** AB.; **inttām** TA.)

Perf. **idhé idhiré** RV.CB. [— **indhām cakre**.]

Aor. 1. **idhaté?** RV¹, **idhīmahi** V., **idhāná** V. — 5. **āindhiṣṭa** etc. B., **indhiṣiṣya** TS., **idhiṣīmahi** S.

Fut. 1. **indhiṣyant** S. [— 2. **indhitā**.]

Verb. **iddhá** V.+; **-idhya** S.+; **-ídhām**, **-ídhe** RV.

Sec. Conj.: *Pass.* **idhyáte** etc. V.+ [— *Desid.* **indidhiṣa-**.] — *Caus.* **indhita** C.

Deriv.: **-idh** V.+ **-ídhya** TS. **édha** V.+ **índha** V.B.

-iddhi B. **-idhra?** V.+ **édhas** AV.+ **-indhaka** E.

idhmā V.+ **-eddhṛ** RV. **indhana** V.+

✓ **in**, **inv**, see ✓ **2 i**.

✓ **inakṣ**, see ✓ **2 naç**.

✓ **iyakṣ**, see ✓ **yaj**.

✓ **irajy**, see ✓ **ṛj**.

✓ **iradh**, see ✓ **rādh**.¹

√ II, 'be quiet'.

Pres. [6.] *ilati* etc. C.

[Perf. etc. *iyela*, *ālit*, *eliṣyati*, *elitā*.]

Sec. Conj.: Caus. *ilāyati* etc. AV.B.S. (*ālayīt* AV.; *īlitā* CB.)

Deriv.: *-ilaya* B.S.

In TS. *ilāyanti* is once read.

√ 1 iṣ, *ich*, 'seek; desire'.

Pres. [6.] *ichāti -te* etc. V. + — [1.] *-eṣati -te* etc. E. + — [6.] *-iṣa -iṣant* E. + — [1.] *-iṣyati* E. +

Perf. *iyeṣa iṣus*, *iṣe iṣire* etc. B. +

Aor. [3. *āiṣat*. —] 5. *āiṣīt āiṣiṣus* etc. B.V.

Fut. 1. *eṣiṣyati* etc. B., *-te* B. [— 2. *eṣitā*, *eṣtā*.]

Verb. *iṣtā* V. +; *eṣtum* B. +, *-ṭavāi* CB., *eṣitum* R.; [*iṣitvā*, *iṣtvā*;] *-iṣya* V. +

Sec. Conj.: Pass. *iṣyate* etc. E. +, *-ti* E. [— Desid. *eṣiṣiṣa-*.] — Caus. *eṣaya-ti* etc., *eṣita* C. (*ichayāmi* R¹.)

Deriv.: <i>-ichaka</i> E. +	<i>iṣirū</i> V.B.	<i>-eṣaka</i> E.	<i>eṣanā</i> B. +
<i>ichā</i> E. +	<i>iṣtī</i> V.B.	<i>eṣin</i> AV. +	<i>eṣanīya</i> C.
<i>ichu</i> S. +	<i>iṣmīn</i> RV.	<i>-eṣya</i> AB.	<i>eṣtavā</i> B. +
<i>iṣ</i> V.B.	<i>eṣa</i> V. +	<i>eṣyā</i> V. +	<i>eṣitavya</i> C.
<i>-iṣa</i> RV.	<i>eṣā</i> RV.	<i>eṣaṇa</i> V. +	<i>-eṣṭr</i> E.
<i>iṣī</i> V.			

Compare the roots 2 *iṣ* and *iṣ*, *eṣ*. The present-stems *eṣa*, *iṣa*, *iṣya* only later, unusual, and with certain prepositions.

√ 2 iṣ, 'send'.

Pres. [9.] *iṣnāti* etc. (*iṣāna*) V.B.S. — [4.] *iṣyati -te* etc. V. + — [6.] *iṣe* etc. RV.

Perf. *iṣāthus iṣus* RV., *iṣiré* AV.

Aor. 5. *prāiṣīt* E. + (*aprāiṣīt* M.)

[Fut. *eṣiṣyati*, *eṣitā*.]

Verb. *iṣitā* V. +; [*iṣitvā*;] *-iṣya* B. +; *-eṣam* B.; *iṣādhyāi* RV.

Sec. Conj.: [Desid. *eṣiṣiṣa-*. —] Caus. *iṣáyati -te* etc. (*iṣayādhyāi* RV.) — *-eṣayati -te* etc. E. + (*eṣyate* E.)

Deriv.: <i>iṣāni</i> RV.	<i>-eṣa</i> V. +	<i>-eṣya</i> B. +	<i>eṣitavya</i> B.C.
<i>iṣu</i> V. +	<i>-eṣaka</i> E.	<i>-eṣaṇa</i> E. +	<i>-eṣayitr</i> E.

Doubtless the same with √ 1 *iṣ*, with causative meaning. In later language, almost only *preṣaya*. The derivatives hardly occur except with *pra*.

√ I, see √ 1 i.

√ īkṣ, 'see'.

Pres. [1.] *īkṣate* etc. V. +, *-ti* etc. B. +

Perf. *īkṣām cakre* etc. B. +, *īkṣām cakrus* E.

Aor. 1. āikṣi c. — [3. āicikṣat. —] 5. āikṣiṣi etc. B. (āikṣīt c.?)

Fut. 1. īkṣiṣyāte etc. B. +, -yāti B. [— 2. īkṣitā.]

Verb. īkṣitā B. +; īkṣitum B. +; īkṣitvā B. +; -īkṣya B. +; -īkṣam B.S.

Sec. Conj.: Pass. īkṣyate etc. S. + — Desid. īcīkṣiṣa- (in d.). — Caus. īkṣāyati etc. V. +, -te AV. (īkṣyate S.)

Deriv.: īkṣa B. + īkṣin B. + īkṣaṇa RV. ? S. + -īkṣitavyā B. +
 īkṣā B. + -īkṣya B. + īkṣaṇīya B. + īkṣitṛ c.
 īkṣaka B. + īkṣeṇyā RV. īcīkṣiṣu c.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic.

√ īṅkh, 'swing'.

Pres. [1.] īṅkhati etc. C., -te AA.

Sec. Conj.: Caus. īṅkhāyati -te etc. V. +

Deriv.: -īṅkha V. + -īṅkhana C. -īṅkhaya RV.

The form eṅkṣva AB. is false.

√ īj, see √ ej.

√ īd, 'praise'.

Pres. [2.] ītṭe īdate etc. (īdiṣva) V.B. — [1.] īdāmahe V., īdamāna S.

Perf. īde RV., īdire E. + [— īdām cakre.]

[Aor. etc. āidiṣta; īdiṣyate, īditā.]

Verb. īditā V. +; īditum C.

Sec. Conj.: Pass. īdyate C. [— Desid. īdidiṣa-] — Caus. āidayan C.

Deriv.: īd RV. īdya V. + īditavya B. īdenya V.B. īditṛ AV.

Only a few sporadic occurrences in the later language.

√ īr, 'set in motion'.

Pres. [2.] īrte irate etc. V.B. (irāte B.) — [1.] āirat etc. RV., irate (3s.) AV.

Perf. iriré V. (erire RV.) [— irām cakre.]

[Aor. etc. āirirat, āiriṣta; iriṣyate, iritā.]

Verb. irṇā B. +

Sec. Conj.: Caus. irāyati etc. V. +, -te etc. V.B. (iryate etc. B. +; iritā V. +; iriyant M.; irayādhyāi RV.)

Deriv.: ira B. + irya B. irin B. + irāṇa B. + -iritṛ U.
 -iraka C. iryā C. -irāṇīya C. irmā V.B.

The form iryayati, doubtless false, is found once in CB.

√ īrṣy, 'be jealous'.

Pres. [1.] īrṣyati etc. B.S.

Verb. īrṣyita C.

Deriv.: īrṣyā AV. + īrṣyin C. īrṣyū AV. + īrṣyitavya C.
 īrṣyaka C. īrṣyālu C.

Evidently a secondary root, but of doubtful origin (BR., from *irasy*). Not seldom written without the *y* in later works.

√ *īç*, 'be master'.

Pres. [2.] *īṣṭe īçate etc.* (2s. *īkṣe RV.*, *īçīṣe RV.S.*; *īçe 3s. V.B.*, *īçite U.*; *īçidhve AV.*) *V.* + — [1.] *īçate īçata V.B.U.*

Perf. *īçire ? RV.* [— *īçām cakre.*]

[*Aor. āiçīṣṭa.*]

Fut. 1. *īçīṣyati U.*, -*te B.* [— 2. *īçitā.*]

Verb. *īçita U.*

Deriv.: *īç B.* *īçā AV.* + *īçana U.* *īçitr U.* + *īçvarā AV.* +
īçā B. + *īçin U.* + *īçitavya C.* -*īçu V.* +

√ *īṣ*, *eṣ*, 'move'.

Pres. [1.] *īṣate etc. V.B.*, -*ti etc. V.B.U.* — *eṣati etc. AV.*

Perf. *īṣe RV.* (*āīyes plpf. RV¹.*) [— *īṣām cakre.*]

[*Aor. etc. āiṣīṣṭa; īṣīṣyate; īṣitā.*]

Verb. -*īṣita V.B.*

Deriv.: *īṣā ? RV.* *eṣā RV.* -*eṣti C.* *eṣṭr B.S.*

Doubtless ultimately one with √ 1, 2 *iṣ*.

√ *ih*, 'be eager'.

Pres. [1.] *ihate etc. B.* +, -*ti E.* +

[*Perf. etc. ihām cakre; āijihat, āihiṣṭa; ihīṣyate, ihitā.*]

Verb. *ihita E.* +; *ihitum C.*

[*Sec. Conj.: Desid. ījhiṣa-.* — *Caus. ihaya-.*]

Deriv.: -*ihā C.* *ihā E.* + -*ihana E.* *ehā AV.* -*ehas V.* +

√ *u*, 'proclaim'.

Pres. [2.] *uve RV¹.* — [5.] *unoti RV¹.* [— 1. *avate.*]

[*Perf. etc. etc. ūve; āuṣṭa; oṣyate, otā; ūṣiṣa-, āvaya-.*]

Extremely doubtful root; *uvé* is possibly interjection (Bö.); *vyūnoti* is perhaps for *vīyunoti*; and the pple *óta*, put here by BR., doubtless belongs to √ *vā*, 'weave'.

√ 1 *ukṣ*, 'sprinkle'.

Pres. [6.] *ukṣāti etc. V.* +, -*te etc. V.* +

[*Perf. ukṣām cakāra.*]

Aor. 5. *āukṣiṣam etc. B.*

Fut. 1. *ukṣīṣyati etc. B.S.* [— 2. *ukṣitā.*]

Verb. *ukṣitā V.* +; -*ūkṣya B.* +

Sec. Conj.: Pass. ukṣyate etc. B. +; *Caus. ukṣayati etc. S.* +

<i>Deriv.</i> : -ukṣ RV.	úkṣaṇa AV. +	-ukṣitavya B.C.	uṣṭṛ RV ¹ .
-ukṣa B.S.	ukṣaṇīya JB.	úṣṭṛ B.S.	úṣṭra V. +
ukṣán V. +			

Whether ukṣán and uṣṭṛ etc. belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', see √ vakṣ.

√ uc, 'be pleased'.

Pres. [4.] ucyati etc. V.B.

Perf. uvóciṭha uvóca, ūciṣé RV.

[*Aor. etc.* āucīt; uciṣyati, ucitā.]

Verb. ucitā V. + [ocitvā.]

Deriv.: -óka RV. okyā RV. ókas V. + okivāñs RV¹. -ócana V. -ocara AV.

√ uch, see √ 1 vas.

√ ujh, 'forsake'.

Pres. [6.] ujhati etc. R. +

Perf. ujhām cakāra C.

Aor. 5. āujhīt C.

[*Fut.* ujhīsyati, ujhītā.]

Verb. ujhita R. +; ujhita C.; -ujhya C.

Deriv.: -ujha S. + ujhana C. ujhiti RB.

A secondary root, coming from ud + √ hā (ujjahāmi etc.).

√ uñch, 'glean'.

Pres. [6?] uñchati etc. S. +

[*Perf. etc.* uñchām cakāra; āuñchīt; uñchiṣyati, uñchītā.]

Verb. uñchitum C.; -uñchya C.

[*Sec. Conj.*: *Desid.* uñcichiṣa-. — *Caus.* uñchaya-.]

Deriv.: uñcha S. + uñchana C.

√ ud, und, 'wet'.

Pres. [7.] unātti undānti etc. V.B.S., undāte (3p.) AV. — [6.] undati etc. B.S.

Perf. ūdus AV. [— undām cakāra.]

[*Aor. etc.* āundidat, āundīt; undiṣyati, undītā.]

Verb. utta R., unna S.C.; -ūdya B.S.

Sec. Conj.: *Pass.* udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]

<i>Deriv.</i> : ūd RV.	udani- RV.	-udra V. +	ódatī RV.
udakā V. +	-uditṛ C.	útsa V. +	odaná V. +
udán, uda V. +	údman B.	úndana B. +	ódman B.

√ ubj, 'force'.

Pres. [6.] ubjāti etc. V.B.S.

[*Perf. etc.* ubjām cakāra; āubjijāt, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitā AV.B.; -ubjya JB.

[Sec. Conj.: Desid. ubjijīṣa-. — Caus. ubjaya-.]

Deriv.: -udga? B.+ • ubja RV.? B.+ -ubji- PB.

√ ubh, umbh, 'confine':

Pres. [9.] āubhnāt ubhñās RV. — [7.] unap RV., āumbhan TS. — [6.] umbhāta (2p.) AV., āumbhat MS.; ubhati.]

[Perf. etc. uvobha, umbhām cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]

Verb. ubdhā RV.B., umbhita C.; -ubhya S.

Deriv. -ūmbhana TS.

√ uṣ, 'shine', see √ 1 vas.

√ uṣ, 'burn'.

Pres. [1.] ōṣati etc. V.+ — [9.] uṣṇān, uṣṇānt RV¹.

Perf. uvoṣa CB. [— oṣām cakāra.]

Aor. 5. āuṣīt etc. B.S.

[Fut. 1. oṣisyati. — 2. oṣitā.]

Verb. uṣṭa B.S.; [oṣitvā;] -oṣya TS.; -uṣas K.; ōṣam CB.

Sec. Conj.: Pass. uṣyate etc. C. [— Desid. oṣiṣiṣa-. — Caus. oṣaya-.]

Deriv.: ūṣa RV.	uṣṇā V.+	-uṣyā CB.	oṣā, -ōṣa V.+
uṣā C.	-uṣṇi TA.	ūṣmān V.+	-ōṣas RV.
		uṣman E.+	oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

√ 1 ūrṇu, see √ 1 vr̥.

√ 1 ūh, 'remove'.

Pres. [1.] ūhati V.+, -te V.+

[Perf. ūhām cakāra.]

Aor. 1. uhyāt CB.; ūhi C. [— 3. āujihat.] — 5. āuhīt B.

Verb. ūḍha B.+, ūhita C.; ūhitum E.+, oḍhum E.+, -ūhitavāi B.; -ūhya B.+, -ūhya B.+, -ōham RV., -ūham MS.

Sec. Conj.: Pass. uhyate B.+, ūhyate C. — Caus. ūhayati C.

Deriv.: ūha AV.+	ūhyā B.+	ūhaniya S.+	ūḍhi C.
-ūhaka C.	ūhana S.+	ūhitavya C.	-oha RV.
			-oghas? RV.

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] ōhate etc. V. — [2.] ōhate (3p.) ōhāna ōhānā RV. — [1.] ūhati C., -te E. — ōhiṣe (1s.) RV¹.

Perf. ūhé etc. V. [— ūhām cakre.]

Aor. [3. āujihat.] — 5. āuñiṣṭa V.

[*Fut.* ūhiṣyate, ūhitā.]*Verb.* ūhitum c.; -ūhya c.*Sec. Conj.*: [*Desid.* ūjihīṣa-. —] *Caus.* ūhayati etc. E.

Deriv.: ūha + ūhana c. ūhitavya c. ōhas RV.
 ūhya c. ūhaniya A. ōha-? RV. ōhasāna RV.

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres. [6.] ṛchāti etc. v. +, -te etc. CB.E.; archati etc. U.E. — [3.] īyarti etc. (iyārṣi) v.B. — [5.] ṛṇōti etc. ṛṇve etc. v. — ṛṇvāti etc. RV. — [6.] rante ranta RV., rānti? SV. — [9.] ṛṇāti. — [2.] ārti TS.

Perf. āra (āritha) ārūs etc. v. +; ānarchat M. [— arām cakāra.]

Aor. 1. ārta ārata etc. (aryāt TS., arita RV.; arāṇā RV.) v.B. — 2. ārat etc. v.B. (aranta arāmahi v.) [— 4. ārsīt.]

Fut. 1. ariṣyati B. [— 2. artā.]*Verb.* ṛtā v. +, arṇa c.; ārtos B.; -ṛtvā AV.B.; -ṛtya AV.; -āram RV.

Sec. Conj.: [*Pass.* aryate. —] *Intens.* ālārti etc. RV. [arāryate etc. — *Desid.* aririṣa-.] — *Caus.* arpāyati etc. v. +, -te c. (arpipam AV.; arpayitā B.; arpitā ārpita v. +; -ārpya v. +; arpyate c.)

Deriv.:

arā, āra v. +	ārṇa v. +	ārya v. +	rātha v. +
aryā, ārya v.B.S.	ārṇas RV.	iras RV.	-arpaka c.
āraṇa v. +	ārtha v. +	īriṇa v. +	-arpya c.
arāṇi v. +	-arman, ārma v. +	īrya v.	ārpaṇa v. +
aratī RV.	ārvan, -arva v. +	-ṛchā U. +	arpaṇiya c.
arāru v.B.	ārvant v.B.	ṛtī, ṛti v. +	-arpitṛ B. +
arī v. +	ārā v. +	ṛtú v. +	-arpayitṛ CB.
aritṛ RV.	-ārin B.	-ṛtha v.	-arpayitavya c.
aritra, āritra v. +	āruka TA.	ṛṇā v. +	

√ ṛc, see √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres. [7.] ṛñjate (3p.) RV. — [6.] ṛñjāti -āte etc. RV. AA. — [4.] ṛjyant, ṛjyate RV. — ṛñjase (1s.) ṛñjasānā RV. — [1.] ārjati B.U.C.

Perf. [ānarjus] ānrjūs AV.?*Aor.* [3. ārjijāt. — 5. ārjiṣṭa.][*Fut.* arjiṣyati, arjitā.]*Verb.* ṛñjase RV.*Sec. Conj.*: [*Pass.* ṛjyate. — *Desid.* arjijīṣa-. —] *Caus.* arjayati -te etc. S.E. +

Deriv.: arjaka c. ṛjipyā RV. ṛjīyas v.
 -arjīya c. ṛjīqvan RV. ṛjū v. +
 arjana E. + ṛjipīn RV. rāji RV.
 , arjaniya c. ṛjīśā RV. rājiṣṭha RV.B.
 -arjayitṛ c. ṛjūnas RV. rājīyas JB.
 -ṛñga RV. rāji AV. +

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: ṛj or ṛāj in RV., arj in Brāh., and arjaya in the later language. Compare also √rāj, probably a derivative from it. With it is related, further, the anomalously formed stem irajya (irajyāti -te etc. RV., and irajyú RV.), 'direct, rule'.

√ 2 ṛj, 'shine'.

Inferable from the derivatives:

árjuna v. +

-ṛjiká v.

ṛjīti RV.

ṛjrá RV.

√ ṛt, art, 'pursue'.

Aor. 5. artīdhvam PB¹.

Fut. artīṣye AV¹.

Deriv.: artaná vs¹.

-artitṛ v¹.

ártuka CB¹.

A very doubtful root; ánvartīṣye and anvartitṛ apparent contractions for anu-vart-; and Bö. amends artīdhvam to arthi- (but??). But artana and artuka seem to show that the thing had assumed the value of a root.

√ ṛd, ard, 'stir, dissolve'.

Pres. [6.] ṛdantu árdan RV. — [1.] árdati etc. AV. + [— 7. ṛṇatti.]

[Perf. etc. ānarda; ārdidat, ārdīt; ardiṣyati, arditā.]

Verb. arṇṇa? CB.

Sec. Conj.: [Desid. ardidīṣa-. —] Caus. ardáyati etc. ([ārdayīt] ardyate arditā) v. +

Deriv.: -ardaka c.

-ardin c.

ardana B. +

Of perplexing variety of meanings.

√ ṛdh, 'thrive'.

Pres. [5.] ṛdhnóti etc. v. + — [7.] ṛṇádhat ṛndhyām ṛndhānt v. — [4.] ṛdhyate -ti v. + (Pass.?).

Perf. āṇṛdhús AV., āṇṛdhe RV. CB.

Aor. 1. árdhma B.S., ṛdhátthe RV., ṛdhyām etc. V.B.S., ṛdhyāsam etc.

AV.B.S., ṛdhīmáhi RV., ṛdhānt RV.: árdhi B. — 2. ṛdhet ṛdhema.

AV. CB. — [3. ārdidhat. —] 5. [ārdhīt] ārdhiṣṭa MS.

Fut. 1. ardhiṣyate CB. — 2. ardhitā JB.

Verb. ṛddha AV. + [ṛddhvā, ardhitvā.]

Sec. Conj.: Pass. ṛdhyate etc. v. +, ṛdhyant M. — Desid. írtsati etc. (āirt-sīt etc.) AV. CB. [ardidhiṣa-.] — Caus. ardháyati etc. AV. +

Deriv.:

árdha? v. +

-árdhi RV.

-ṛdha RV.

ṛdhmuka AOS.

ardhá? v. +

árdhuka B.S.

ṛdhat, ṛdhak? V.B.

-irtsā AV.

árdhya RV.

-ṛdh V.S.

ṛddhi AV. +

-ardhayitṛ V.S.

Compare roots ṛdḥ and rādḥ.

√ ṛṣ (?), 'harm'.

Perhaps to be inferred from the derivatives :

-arṣa RV.	ārṣas VS. +	ṛkṣa V. +	ṛkṣikā AV.B.
-arṣani RV.	arṣasānā RV.	-ṛkṣara V.	

√ ṛṣ, 'rush, push'.

Pres. [1.] āṛṣati etc. (arṣase AV.) V.B. — [6.] ṛṣāti etc. V.B.S.

Perf. ānarṣat TA.

[Aor. etc. āṛṣīt; arṣiṣyati, arṣitā.]

Verb. ṛṣṭa V.B. [arṣitvā.]

[Sec. Conj.: arṣiṣiṣa-; arṣaya-.]

Deriv.: -arṣa B.	-ārṣu RV.	ṛṣabhā V. +	ṛṣṭī V. +
-ārṣaṇa B.	arṣṭī B.	ṛṣi V. +	ṛṣvā V.B.
arṣaṇī AV.		ṛṣū RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

√ ej, īj, 'stir'.

Pres. [1.] ījate, ījamāna RV.; ejati etc. V. +

[Perf. etc. ejām cakāra; āijijāt; ejiṣyati, ejitā.]

Sec. Conj.: [Desid. ejijiṣa-.] Caus. ejayati CB., -te C.

Deriv.: ejāthu AV. -ejaya V. +

√ edh, 'thrive'.

Pres. [1.] édhathe etc. V. +, -ti etc. B. +

Perf. edhire C. — edhām cakāre CB., edhām babhūvire C.

Aor. [3. ādidhat. —] 5. edhiṣyā etc. AV.B.

[Fut. edhiṣyate, edhitā.]

Verb. edhita B. +; édhitum B. +

Sec. Conj.: Desid. edidhiṣa- (in d.). — Caus. edhayati etc. S. +

Deriv.: -edha? B.S. edhatū V.B. -edhana B. edhas S.E. edidhiṣu- VS.

Perhaps related with ṛdh.

√ katth, 'boast'.

Pres. [1.] katthate etc. E. +, -ti etc. B.

[Perf. etc. cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]

Verb. katthita E. +; katthitum B.

Sec. Conj.: Caus. katthayati E.

Deriv.: -katthā E. katthaka C. -katthin E. + katthana E. + katthitavya C.

A secondary prākṛitized root, but of unclear derivation.

√ kad, 'destroy'.

Only in the deriv. kadana E. +, and in cakāda kadanam R., where cakāda is a misreading for cakāra.

√ **kan, kā**, 'be pleased, enjoy'.

Pres. [1.] *kāyamāna* RV¹.

Perf. cākana cākānas etc. cākanyāt cākandhi etc. cākānaṅta cākān
RV. : caké cakāná V.B.S.

Aor. 5. akānisam kānisas kv.

<i>Periv.</i> : kana RV.	kaṇiṣṭhā v.B.	kaṇína v. +	kanyā v. +
kanaka? E. +	kāṇiṣṭha n. +	kāṇiyas v. +	-kāti RV.
			-kāyyā RV.

Doubtless the same with the following root, **kam**. The stem **cākān**, on account of its accent, rather perfect than intensive.

ʌ kam, 'love'.

Perf. cakamé etc. v. +

Acc. 3. [acakamata] acikamata etc. n. [— 5. kamisīsta.]

Fut. 1. **kamisya**te etc. B. — 2. **kamitā** B.

Verb. **kāṁta** E. +; [**kāṁtvā, kamitvā;**] -kamas D.; -kāmam CP.

Sec. Conj.: [*Intens. caṅkam-*. — *Desid. cikamiṣa-*. —] *Caus. kāmáyate*
etc. v. +, -ti etc. E.

Deriv.:	kām? v. +	kamitr̥ c.	kāmya v. +	kāmuka B. +
	kama-? v.	kamra c.	-kāmyā AV. +	kāṇiti E. +
	kamana c.	kāma v. +	-kāman RV ¹ .	kāmayaivavya
	kamanīya c.	kāmīn v. +	kāmana S. +	c.

Doubtless the same with the preceding.

v/ **kamp**, 'tremble'.

Pres. [1.] **kampate** etc. *v.* +, -**ti** etc. *v.*

Perf. cakampe etc. F.

[Aor. etc. *acakampat*, *akampista*; *kampisyate*, *kampitā*.]

Verb. **kampita** E. + [kapita]; **kampitum** E., -tos E.; -**kampya** S. +

Sec. Conj.: [Int. caṅkamp-, — Desid. cikampiṣa-, —] Caus. kampayati
etc. B. +, -te etc. V. + (kampyate C.)

Deriv.: **kampa** E. + **kampin** E. + **kampanā** E. + **kapanā?** RV.
 -kampā E. + **kampya** E. + **-kampaniṣa** C. **kapi?** V. +
 -kampaka E. + **kampana** E. + **kampra** S. + **kēpi?** RV.

v kal, 'drive, produce', etc.

[Pres. etc. kalate, cakale, etc.]

Sec. Conj.: Caus. *kālayati* etc. s. +, -te etc. B. + (*kālyate* etc. s. +) -- *ka-*
layati etc. B. +, -te etc. C.

<i>Deriv.:</i> kalā? n. +	-kalya c.	-kalanīya c.	-kālaka c.
-kalikā c.	kalana s. +	-kalayitr c.	-kālana s. +

Divided by BR. and Bō. into two roots: 2 kal (kālay), 'drive'; and 1 kal (kalay), 'drive etc. etc.'

√ kaṣ, 'scratch'.

Pres. [1.] kaṣati etc. AV. +, -te etc. B. +

[*Perf.* etc. cakāṣa; akāṣīt.]

Fut. 1. kaṣiṣyati TS. [— 2. kaṣitā.]

Verb. kaṣita C.; -kāṣam S. +

Deriv.: kaṣa E. + kaṣaṇa C. -kāṣa B. + -kāṣin C.

√ kas, 'open'.

Pres. [1.] kasati etc. AV. C.

Perf. cakase C.

Aor. 3. acīkasat C.

[*Fut.* kasiṣyati, kasitā.]

Verb. kasta V.B.S., kasita S. +

Sec. Conj.: [Int. canīkas-. — *Desid.* cikasiṣa-. —] *Caus.* kāsayati etc. C.
(kāsyate C.)

Deriv.: kasanā? C. -kasti TS. -kāsa E. + -kāsin S. + -kāsanīya C.
-kasuka AV. + -kasvara C. -kāśaka C. -kāśana C.

√ kā, see √ kan.

√ kāṅkṣ, 'desire'.

Pres. [1.] kāṅkṣati -te etc. B. +

Perf. cakāṅkṣa E. +

[*Aor.* etc. acakāṅkṣat, akāṅkṣīt; kāṅkṣiṣyati, kāṅkṣitā.]

Verb. kāṅkṣita E. +

Sec. Conj.: [Int. cākāṅkṣya-. — *Desid.* cikāṅkṣiṣa-. —] *Caus.* kāṅkṣayate E.

Deriv.: -kāṅkṣa C. kāṅkṣin E. + -kāṅkṣaṇa C.
kāṅkṣā E. + -kāṅkṣya C. kāṅkṣanīya C.
-kāṅkṣitavya C.

Perhaps a desiderative formation from √ kan or kam.

√ kāṣ, 'appear, make a show'.

Pres. [1.] kāṣate etc. B. +, -ti etc. E.

Perf. cakāṣe etc. E. + [— kāṣām cakre.]

[*Aor.* etc. acakāṣat, akāṣiṣṭa; kāṣiṣyate, kāṣitā.]

Verb. kāṣita E.; -kāṣya B.

Sec. Conj.: Int. cākāṣṭi etc. V.B.U., cākāṣyāte etc. B.S. [— *Desid.* cikāṣiṣa-.]
— *Caus.* kāṣayati AV. +, -te U. + (kāṣyate E.)

Deriv.: kāṣa V. + -kāṣin E. + -kāṣanīya C.
-kāṣaka E. + -kāṣya C. -caṅkaṣa AV.
-kāṣana E. + -kāṣayitavya C.

√ kās, 'cough'.

Pres. [1.] kāsate etc. c., -ti c.

[*Perf. etc.* kāsām cakre; acakāsat, akāsiṣṭa; kāsiṣyate, kāsītā; cākās-, cikāsiṣa-, kāsaya-.]

Deriv.: kās AV. kāsā AV.C. kāsā AV. * kāsikā AV. -kāsana c.

Verb-forms only in the medical literature, and probably denominative, from kās or kāsā.

√ ku, see √ kū.

√ kuc, kuñc, 'shrink, curl'.

Pres. [1.] kuñcate etc. c. — [6.] kucati etc. s¹.c.

Perf. cukoca c. [cukuñca.]

[*Aor. etc.* akocīt, akuñcīt; kocīsyati kuñciṣyati, kocitā kuñcitā.]

Verb. kucita E. +, kuñcita E. +

Sec. Conj.: *Pass.* kucyate c. — [*Int.* cokucya-. — *Desid.* cukuñciṣa-. —]

Caus. kuñcayati etc. E. +; kocayati etc. E. +

Deriv.: kuca E. +

kuñcana c.

-kocaka c.

-kucana c.

kuñci c.

-kocin c.

-kuñcaka c.

koca E. +

-kocana E. +

Given by the grammarians as two distinct roots, and not without some justification.

√ kuñj, 'rustle'.

Pres. [1.] kuñjati c.

A single occurrence, in the Harṣacarita. If not a false reading, is probably an artificial word.

√ kuṭṭ, 'divide, crush'.

Sec. Conj.: *Caus.* kuṭṭayati etc. c. (kuṭṭita c., -kuṭṭya E. +)

Deriv.: -kuṭṭa E. + -kuṭṭaka c. kuṭṭana c.

Perhaps a prakritized form of 1 kṛt. The forms avakuṭṭya and prakuṭṭya (BR. √ 2 kuṭ) are only the usual and permitted abbreviations of -kuṭṭya.

√ kuṇṭh, 'dull'.

Doubtless only a denominative from kuṇṭha E. +, 'dull'. The participle kuṇṭhita c., and the derivatives kuṇṭhaka E. +, -kuṇṭhana E. +, occur

√ kuth, 'stink'.

Verb. kuthita c.

* *Sec. Conj.:* *Caus.* kothayati etc. c.

Deriv.: kotha c. -kothaka E.

Except the n. pr. ni^{*}kothaka, found only in Sūtrata: no proper root.

√ kup, 'be angry'.

Pres. [4.] kupyati etc. E. +, -te etc. E.

Perf. cukope etc. v¹.E.

Aor. [2.] akupat. — 3. acūkapat. — 5. kopiṣṭhās E.

[*Fut.* kopiṣyati, kopitā.]

Verb. kupita RV¹. E. + (kupta cl. ?)

Sec. Conj.: [*Int.* cokup-. — *Desid.* cukupiṣa-, cukopiṣa-. —] *Caus.* kopāyati etc. RV. CH. E. +, -te E. (cukopayīṣa- in d.)

<i>Deriv.</i> : kupā B.S.	kupāyú AV.?	kopin E. +	-kopitṛ E.
kupana? C.	-kupa E.	kopya E.	kopayīṣṇu E.
kūpaya RV.	kopa E. +	kopana E. +	cukopayīṣu E.

√ kuṣ, 'tear'.

Pres. [9.] kuṣṇāti etc. C. — [6.] kuṣati etc. C.

[*Perf.* etc. cuckoṣa; akoṣīt, akukṣat; kuṣiṣyati kokṣyati, kuṣitā kuṣtā; cokuṣ-, cuckuṣiṣa- cuckoṣiṣa-, kuṣaya-.]

Verb. kuṣita C.; -kūṣya MS.

Deriv.: kuṣā (? n. pr.) CH. -kuṣaṇa S.C.

The occurrence in MS. hardly a genuine one.

√ kū, 'design'.

Pres. [6.] kuvate CH².

Verb. -kūta AV. +; -kāvam TS.

Deriv.: -kūti V. + kaví V. + kāvīyas SV.

Used only with ā, except in niṣkāvam, the belonging of which is doubtful (as is also that of kaví). RV. has -kava, kavatnú, kavārí, 'stingy', of questionable relationship. The grammarians set up roots 1 ku, 2 ku or kū, 'shout', giving them a full set of forms; and Nir. once uses their intens. **kokūyate**.

√ kūj, 'hum'.

Pres. [1.] kūjati etc. AV. +, -te etc. E.

Perf. cukūja -je etc. C.

Aor. 1. akūji C.

[*Fut.* kūjiṣyati, kūjitā.]

Verb. kūjita E. +; kūjitrā C.

[*Sec. Conj.*: cokūj-, cukūjiṣa-, kūjaya-.]

Deriv.: kūja E. + kūjana E. + kūjitavya E.

√ kūḍ, kūl, 'burn'.

Sec. Conj.: *Caus.* kūḍayati etc. RV¹. AB¹. +, kūlayati etc. S. + (kūlita C., -kūḍya S.C.)

√ kūṇ, 'shrink'.

Pres. [1.] kūṇati c.¹

Sec. Conj.: *Caus.* kūṇayati etc. c.

√ kūrḍ, 'leap, exult'.

Pres. [1.] kūrḍati -te etc. B. +

Perf. cukūrda etc. c. [-de.]

[*Aor.* etc. akūrḍiṣṭā; kūrḍiṣyate, kūrḍitā.]

Verb. kūrḍita c.

Deriv.: kūrda s. kūrḍana c. -kroda? TS. -krodin? MS.

Compare √ gūrḍ, which is doubtless the same with this.

√ 1 kṛ (skṛ), 'make'.

Pres. [5.] kṛṇóti kṛṇutē etc. V.B.S. — [5.] karóti kurutē etc. RV³.AV. + —

[2.] kārṣi AV¹, kṛthās kṛtha kṛṣē RV. — [1.] karanti etc. RV. — kurmi B. — kṛṣe (1s.) RV¹.

Perf. cakāra cakrē etc. (cakārtha cakṛṣē etc.) v. + (cakriyās acakrat etc. acakrīran RV.)

Aor. 1. ākaram ākar ākran etc. akri ākṛta ākrata etc. V.B.S. (kārati -te etc. V.B.S., kriyāma RV., kriyāsam -āsma V.B.S., kṛdhī etc. v. +, kṛṣvā etc. RV., krānt krāṇā RV.; krānta RV.; akat ÇB.); ākāri v. + — 2. ākarat etc. AV.B.S. — 3. acīkarat c. — 4. akārṣit etc. B. +, akrṣi etc. B.C.

Fut. 1. kariṣyāti etc. v. +, -te etc. B.C. (akariṣyat etc. B. +) — 2. kartā s. +

Verb. kṛtā v. +; kártum AV. +, -tave V.B., -tavāi B.S., -tos V.B.S.; kṛtvā AV. +, -tvī V.B., -tvāya B.; -kṛtya v. +; -kāram B. +

Sec. Conj.: *Pass.* kriyāte etc. v. + — *Int.* karikṛ- carikṛ- V.B. — *Desid.* cīkīrṣati etc. AV. +, -te etc. S. + (acikīrṣis ÇB.; cikīrṣayati c.). — *Caus.* kārayati -te etc. B. + (kāryate etc. E. +; cikārayiṣa- in d.)

<i>Deriv.</i> : karā v. +	kártṛ RV.	kāruka B. +	-kṛtha RV.
karaṇā RV.	kartṛ v. +	-kūrmi, -in RV.	-kra RV.
kāraṇa v. +	kārtra AV.	-kṛt v. +	krātu v. +
karaṇīya B. +	kārman v. +	-kṛtya n. v. +	kriyā KÇS. E. +
-karaṇi? B.	kārvara v.	-kṛtya a. v. +	cākri RV.
kāras RV.	-kāra v. +	kṛtyā v. +	-karikra B.
kāriṣṭha RV.	kāraka E. +	kṛti v. +	-cikīrṣ c.
-kariṣṭu s. +	kārin AV. +	kṛtu (-tvas) v. +	cikīrṣā E. +
karūṇa V.B.	kāryā AV. +	kṛtvya RV.	cikīrṣu E. +
kártva v.	kāraṇa s. +	kṛtnū v.	kārayitṛ B.B.
kartavyā B. +	-karaṇīya c.	kṛtrīma v. +	kārayitavya E. +
	kāru E. +	kṛtvān v.	cikārayiṣu c.
		kṛtvārī AV.	-ciṣkārayiṣu E.

The root-form *skṛ* is found especially after *sam* and *pari*; but also the aor. *nīr askṛta* RV., and ppl. *upaskṛta* E. +. In v. occur only *saṃskṛta*

and *pariṣkṛta* RV. AV., and *pariṣkṛṇvānti* and *-vānt* RV. (against *sām akṛṇvan* etc. RV.). But from B. on, forms with *sk* after *sam* are frequent, almost to the exclusion of those with simple *k*; even such as *sam askurvata*, *sam caskāra*, *sam skariṣyanti*, *samskārayām āsa*, *samciṣkārayiṣu*. Of the derivatives, there are found with *sam* only: *skarāṇa* s. +, *skartavya* c., *skartṛ* E. +, *skāraka* E. +, *skārya* E. +, *skṛt* B. +; also *skriyā* with *sam* c. and *pari* c.; *skāra* with *sam* s. +, *pari* E. +, and *upa* c.; and *skara* with *apa* c., *upa* E. +, *pari* E., and *vi* (?) E. +; finally, *āskra* RV., which is doubtful.

√ 2 kṛ, kir, 'scatter'.

Pres. [6.] *kirāti* etc. v. +, *-te* etc. v. +

Perf. *cakāra cakre* E. [*cakarus*.]

Aor. 1. *kiryāt* c. — 4. *akirṣata* PB. — 5. *kāriṣat* RV.

Fut. 1. *kariṣyati* etc. E. [*kariṣyati*. — 2. *karitā*.]

Verb. *kirṇa* B. +; *-kiryā* s. +

Sec. Conj.: *Pass.* *kiryāte* etc. B. + (*kīryet* E.) — [*Int.* *cākar-*, *cekīrya-*. —

Desid. *cikariṣa-*. —] *Caus.* [*kārayati*,] *kīrayet* E.

Deriv.: *kara* v. ? B. + *-kāra* ? s. + *-kira* c. *-kiryā* c.

-karaka E. *-kāra* c. *kirāṇa* v. + *-kula* ? E. +

-karitṛ B. *-kir* c. *-kiri* B.

One or two late forms occur with prefixed *s*: *apaskiramāṇa*, *praticas-kare*; others are authorized by the grammarians; in derivatives, *viṣkīra* s. +

√ 3 kṛ, 'commemorate'.

Pres. *cakrānt* ? RV.

Aor. 4. *akārṣam* AV. — 5. *akāriṣam ākārīt* RV.

Sec. Conj.: *Int.* *cakarmi cakṛdhi* etc. *cakirāma -ran cārkrṣe* (3s.)
RV. AV¹.

Deriv.: *kārā* RV. *kārū* v. *kīrtī* v. + *cakṛtī* RV.

kārīn RV. *kīrī*, *-īn* RV. *-keru* RV. *cakṛtya* v.

Cakrānt is anomalous and altogether questionable.

√ 1 kṛt, 'cut'.

Pres. [3.] *kṛntāti* etc. v. +, *-te* etc. B.E. — [1.] *kartati* etc. E.

Perf. *cakarta* etc. (*cakartitha*, *cakartus*) v. +, *cakartire* E.

Aor. 2. *ākṛtas* RV. (*kṛtant-* RV.) — 3. *acikṛtas* TB. [*acakartat*.] — 5. *kartīs* B.

Fut. 1. *kartsyati* AV.; *kartiṣyati* c. — 2. *kartitā*.]

Verb. *kṛttā* v. +; *-kṛtya* v. +; *-kārtam* CB.

Sec. Conj.: *Pass.* *kṛtyāte* etc. AV. + — [*Int.* *carikṛt-*. —] *Desid.* *cikartiṣa-* (in d.) [*cikṛtsa-*.] — *Caus.* *kartayati* etc. s. +, *kṛntayati* Lçs.

<i>Deriv.</i> : kartá v. +	-kartin c.	kṛtā RV.	kṛntana s. +
gárta? B. +	kartavya F.	kṛtí RV.	kṛntátra V.B.
kartya c. •	-kartṛ E. +	kṛtī? V. +	cikartīṣā c.
kartana v. +	kartarī c.	-kṛnta B.	cikartīṣu c.

Saṁskṛtatrá v¹. is doubtless not referable to this root.

√ 2 kṛt, 'spin'.

Pres. [7.] kṛṇátti etc. V.B.S.

Sec. Conj.: Caus. kartita kartya c.

Deriv. kartṛ E.

√ kṛp, 'lament'.

Pres. [1.] kṛpate etc. v.

Perf. cakṛpánta RV.

Aor. 1. akṛpran v. — 5. akrapiṣṭa RV.

Sec. Conj.: Caus. kṛpáyati etc. RV. (kṛpayánt RV¹), -te etc. SB.

Deriv.: kṛpā B. + kṛpāna v. + kṛpanā AV. +

√ kṛç, 'be lean'.

Pres. [4.] kṛçyati CB.

Perf. cakārça AV.

[*Aor.* etc. akrçat; karçisyati, karçitā.]

Verb. kṛçita AB. [kṛçitvā, karçitvā.]

Sec. Conj.: Caus. karçáyati etc. v. +

Deriv.: karçana v. + kṛçā v. + krāçīyas c.

√ kṛṣ, 'drag, plough'.

Pres. [1.] kārṣati etc. v. +, -te etc. B. + — [6.] kṛṣāti -te etc. v. +

Perf. cakarṣa etc. (cakarṣatus) B. +

Aor. 3. acikṛṣam RV. [acakarṣat. — 4. akārṁṣīt, akrāṁṣīt.] — 7. akrṁṣat etc. B. (akṛṁṣathās CB.)

Fut. 1. krakṣyánt s., krakṣye B., [karkṣyati] karṣiyánt B. [— 2. karṣtā, kraṣtā.]

Verb. kṛṣtā AV. +; kraṣtum E. +; kṛṣtvā B. +; -kṛṣya S. +

Sec. Conj.: Pass. kṛṣyáte etc. B. + — Int. cārṁkṛṣati etc. V.B. [carīkṛṣ-

Desid. cikṛṁṣa-.] — Caus. karṣayati etc. E. +

Deriv.: karṣa s. + karṣū B. + kārṣi, -ṣin B. kṛṣya s. +

karṣaka E. + karṣaṇa E. + kārṣman RV. kṛṣtí v. +

karṣin, -ṣī B. + karṣaṇīya c. kṛṣí v. + kraṣtavya c.

-kraṣṭ c.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

√ kṛp, 'be adapted'.

Pres. [1.] kálpate etc. v. + (kálpant? av.)

Perf. cākṛpé etc. v., -pus av. (-pat v.); cakṛpe c.

Aor. [2. akṛpat. —] 3. acikṛpat etc. v. + [— 4. akṛpta. — 5. akalpiṣṭa.]

Fut. 1. klapsyate ab., kalpiṣyate c. [kalpsyati. — 2. kalpitā, kalptā.]

Verb. kṛptā v. +

Sec. Conj.: [Int. calkṛp-, calikṛp-. — *Desid.* cikṛpsati, cikalpiṣate. —]

Caus. kalpáyati -te etc. v. + (kalpyáte b. +; cikalpayiṣati ab.)

Deriv.: kálpa v. + kalpana u. + kalpitavya c. -kalpayitr̥ cb.

kalpaka e. + kalpanā e. + kṛpti b. + kalpayitavya

kalpya e. + kalpanīya u. + b. +

With this root are apparently related kṛp v.b., kṛpa v. +

√ knū, 'wet'.

[*Pres. etc.* knūyate, euknūye, aknūyīt, knūyiṣyati, knūyitā.]

Verb. -knūyam cb.

Sec. Conj.: *Caus.* [knopayati] (-knopam c.)

Deriv. -knopana c.

√ krakṣ, 'crash'.

Pres. [1.] krákṣamāṇa rv¹.

Deriv.: -krakṣa rv¹. -krakṣin rv¹.

Apparently an onomatopoeic root.

√ krath, 'be jubilant'.

[*Pres. etc.* krathati etc.]

Sec. Conj.: *Caus.* krātháyati tb¹.

Deriv.: kratha e. + krathana e. + krātha e. -krāthin e. krāthana c.

A very doubtful group of derivatives, in meaning and connection.

√ krand, kland, 'cry out'.

Pres. [1.] krándati etc. v. +, -te etc. e. — klandate c¹.

Perf. cakranda c., cakradé rv. (cakradat etc. rv.)

Aor. 2. kradas rv. — 3. acikradat etc. v.b. — 4. ákrān v.b. — 5. akrandīt c.

[*Fut.* krandiṣyati, kranditā.]

Verb. krandita c.; kranditum c.

Sec. Conj.: Int. kánikrand-, kánikrad-, kanikradyá- v.b. [cākrand- —

Desid. cikrandiṣa-.] — *Caus.* krandáyati etc. v. +

Deriv.: krándā v. + klandá av. krandanú rv.

-krandin c. krándana v. + krándas v.

krándya v.b. -krandanīya c. kanikradá b.

√ kram, 'stride'.

Pres. [1.] *krāmāti &c. krāmate etc. v. + (kramāti etc. RV.? E. +, krāmate etc. U.E.)* [— 4. *krāmyati.*]

Perf. *cakrāma cakramūs etc., cakramé etc. v. + (cākramanta RV.)*

Aor. 1. *akran ākramus etc. RV.* — 2. *akramat -man AV.B.* [— 3. *acikramat.*] — 4. *akraṁsta -sata etc. V.B.S. (kraṁsate RV.)* — 5. *ākramīt etc. V.B.U., krāmiṣṭa (3s.) RV. (akramīm RV., akrāmīt CB.)*

Fut. 1. *kraṁsyāti -te AV.B.E.; kraṁsiyati -te B. + (akramiṣyat U.)* [— 2. *kramitā, kraṁtā.*]

Verb. *krāmtā AV. +; krāmitum B. +, -tos B., krāmtum E. +; kramitvā B. +, kraṁtvā B. + [kraṁtvā]; -krāmya v. +; -krāme RV.; -krāmam AV. +*

Sec. Conj.: Pass. *kramyate etc. s. +.* — *Int.* *caṅkram- v. +, caṅkramyāte B. +* — *Desid.* *cikramiṣati etc. B.U. [cikraṁsa-]* — *Caus.* *kramayati etc. B. +; krāmayati etc. B. + (krāmyate C.)*

Deriv.:

<i>krāma v. +</i>	<i>-kramaṇīya B. +</i>	<i>-krāmya C.</i>	<i>-krāmr̥ E.</i>
<i>-kramin B. +</i>	<i>-kramitavya B.</i>	<i>-krāmaṇa C.</i>	<i>caṅkrama AV. +</i>
<i>kramya C.</i>	<i>-krāma B.</i>	<i>-krāṁmuka B.</i>	<i>caṅkramaṇa S. +</i>
<i>krāmaṇa v. +</i>	<i>-krāmin AV.B.</i>	<i>-krāṁti B. +</i>	<i>-krāmayitavya C.</i>

The aor. *akran* is by some referred to √ *krand*.

√ kṛī, 'buy'.

Pres. [9.] *kṛīṇāti kṛīṇīte etc. v. +*

Perf. *cikrāya s. [cikriye.]*

[*Aor.* *akrāṣīt, akreṣṭa.*]

Fut. 1. *kreṣyati -te etc. B.S.* [— 2. *kretā.*]

Verb. *kṛītā v. +; kretum B. +; kṛītvā AV. +; -krīya B. +*

Sec. Conj.: Pass. *kṛīyāte etc. B. +* [— *Int.* *cekrī-*] — *Desid.* *cikrīṣate C.* [— *Caus.* *krāpayati, acikrapat.*]

<i>Deriv.: krayā AV. +</i>	<i>krayya B. +</i>	<i>-krāyaka E. +</i>	<i>kretavya E. +</i>
<i>-krayaka E.</i>	<i>krāyaṇa B. +</i>	<i>-krī AV. +</i>	<i>kretṛ E. +</i>
<i>-krayin B. +</i>	<i>krayaṇīya S.</i>	<i>-krīti B.</i>	<i>kreya E. +</i>

√ kṛīḍ, 'play'.

Pres. [1.] *kṛīḍati -te etc. v. +*

Perf. *cikrīḍa -ḍe etc. B. +*

[*Aor.* *acikrīḍat, akrīḍīt.*]

Fut. 1. *kṛīḍiṣyati C.* [— 2. *kṛīḍitā.*]

Verb. *kṛīḍita E. +; kṛīḍitum C.; -kṛīḍya E.*

Sec. Conj.: [Int. *cekrīḍ-*. —] *Desid.* *cikrīḍiṣa- (in d.).* — *Caus.* *kṛīḍayati etc. s. + (kṛīḍāpayati E.)*

<i>Deriv.</i> : krīḍā v. +	krīḍin v. +	krīḍī RV.B.	cikrīḍiṣā c.
krīḍā B. +	krīḍana E. +	krīḍitṛ c.	cikrīḍiṣu c.
		krīḍū RV.	

√ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives:

kravaṇā RV. kravis, -vi v. kraviṣṇū v. kravayā v. + -kru RV. krūrā AV. +

√ krudh, 'be angry'.

Pres. [4.] krúdhyaṭi etc. AV. +, -te etc. E. +

Perf. cukrodha cukrudhus etc. B. +

Aor. 2. krudhat etc. AV. + — 3. ácukrudhat etc. RV.

[*Fut.* krotsyati, krodhā.]

Verb. kruddhā v. +; krodhum E.; kruddhvā s.

Sec. Conj.: [*Int.* cokrudh-. — *Desid.* cukrutsa-. —] *Caus.* krodháyaṭi etc. AV. + (krodhyate M.)

Deriv.: krudh O. krudhmī RV. kródha AV. + krodhana E. + krodhaniya E.

√ kruç, 'cry out'.

Pres. [1.] króçati etc. v. +, -te etc. RV.E.

Perf. cukroça etc. E. [cukruçe.]

Aor. 7. akruṣat etc. v.B.

[*Fut.* kroçyati, kroṣtā.]

Verb. kruṣta B. +; kroṣtum E.; -kruçya E. +

Sec. Conj.: *Pass.* kruçyate E. — [*Int.* cokruç-. — *Desid.* cukrukṣa-. —]

Caus. kroçya E. +

<i>Deriv.</i> : -kroça v. +	-kroçin c.	klóça RV.	kroṣtu c.
-kroçaka B. +	-kroçya s.	kroçaná v. +	kroṣtṛ v. +
			-kroçayitṛ c.

√ krūd, 'thicken'(?).

Sec. Conj.: *Caus.* akrūdayat, krūḍyamāna, cukrūḍāyaṭi B.

All in a single passage of the Kāṭhaḥa. Possible derivative. kroḍā AV. +

√ klāth, 'turn'(?).

Pres. [1.] klāthan B.

A single occurrence, in vs.; no derivatives.

√ kland, see √ krand.

√ klam, 'be weary'.

Pres. [4.] klāmyaṭi c.

Perf. [cāklāma,] caklame c.

[*Aor.* etc. aklamīt; klamiṣyaṭi, klamitā.]

Verb. klāntā E. +

Sec. Conj.: Caus. klāmayati c.

Deriv.: klama E. + klānti c.

Compare √ ṣram.

√ klav, 'stammer'.

Verb. klaviṣa c.

Probably artificial and false, inferred from viklava E. +, viklavita c.

√ klid, 'be wet'.

Pres. [4.] klidyati -te etc. E. + — [1.] klindant c.

[Perf. etc. cikleda; aklidat, aciklidat; klediṣyati kletsyati, kleditā klettā.]

Verb. klinna s. + [kliditvā, klittvā.]

Sec. Conj.: [Int. ceklid-. — Desid. ciklediṣa-, ciklidiṣa-, ciklitsa-. —]

Caus. kledayati etc. s. +

Deriv.: -klīndu AV.

-kledin c.

kledana c.

kleda E. +

-kledya E.

-klediṣas AV.

√ kliṣ, 'distress'.

Pres. [9.] kliṣnāti etc. E. + — [4.] kliṣyate etc. E. +, -ti etc. E. +

Perf. cikleṣa etc. c.

[Aor. etc. kliṣyāt akleṣi, acikliṣat, akleṣīt, aklikṣat; kleṣiṣyati kleṣsyati, kleṣitā kleṣtā.]

Verb. kliṣṭa E. + [kliṣita; kleṣtum E.; [kliṣitvā, kliṣtvā;] -klīṣya CB. +

Sec. Conj.: [Int. cekliṣ-. — Desid. cikleṣiṣa-, cikliṣiṣa-, ciklikṣa-. —]

Caus. kleṣayati etc. E. +

Deriv.: kleṣa U. + -kleṣaka c. kleṣin c. kleṣana c. kleṣṭr E.

√ kvaṇ, 'sound'.

Pres. [1.] kvaṇati c.

[Perf. etc. cakvāṇa; akvāṇīt; kvaṇiṣyati, kvaṇitā.]

Verb. kvaṇita c.

Sec. Conj.: Caus. kvaṇayati etc. c.

Deriv. -kvaṇana c.

√ kvath, 'boil'.

Pres. [1.] kvathati -te etc. E. +

[Perf. etc. cakvātha; akvathīt; kvathiṣyati, kvathitā.]

Verb. kvathita c.

Sec. Conj.: Caus. kvāthayati etc. s. + (kvāthyate etc. E. +)

Deriv.: kvatha c. kvathana c. kvātha c. kvāthayitavya c.

√ kṣad, 'divide'.

Pres. [1.] kṣādāte etc. V.B.

Perf. cakṣadé etc. RV.

Deriv.: kṣattī V.

-kṣad RV.

kṣādman RV.

√ kṣan, 'wound'.

Pres. [8.] kṣaṇóti kṣaṇuté etc. B. +

[Perf. cakṣāṇa cakṣaṇe.]

Aor. [1. akṣata. —] 5. kṣaṇiṣṭhās AV. [akṣaṇīt.]

[Fut. kṣaṇiṣyati -te, kṣaṇitā.]

Verb. kṣata v. +; kṣaṇītos G.

[Sec. Conj.: caṅkṣaṇ-; cikṣaṇiṣa-; kṣāṇaya-.]

Deriv.: kṣaṇana C. kṣati E. +

√ kṣap, 'be abstinent'.

Pres. [1.] kṣapati E. +, kṣá pate v.s.

Verb. kṣapitum C.

Deriv. kṣapaṇa E. +

The words kṣáp v., kṣapā v. + do not appear to be connected with this root.

√ kṣam, 'endure'.

Pres. [1.] kṣámate etc. v. +, -ti etc. E. + (kṣāmat AV. ?). — [4.] kṣamyate etc. E. + [kṣāmyati.]

Perf. cakṣame etc. B. + (cakṣamīthās RV.)

[Aor. akṣamat, acikṣamat, akṣamsta, akṣamiṣṭa.]

Fut. 1. kṣamīsyati etc. E., kṣamiṣyati B. + [— 2. kṣamīta, kṣamitā.]

Verb. kṣamīta E. +, kṣamita E.; kṣamītum E. +

Sec. Conj.: Pass. kṣamyate E. + — [Int. caṅkṣam-. — Desid. cikṣamīsa-, cikṣamiṣa-. —] Caus. kṣamayati etc. E. + (kṣāmaye M., kṣamāpaya- C.)

Deriv.: kṣām, kṣā v.	kṣamanīya E.	kṣamītr E.	kṣamīti E. +
kṣamā AV. +	kṣamītavya E. +	kṣāmya E.	kṣmā v. +
kṣamā E. +	kṣamītavya E.	kṣāman v.	cākṣmā? RV.
		kṣāmi sv.	kṣamāpaṇa C.

√ kṣar, 'flow'.

Pres. [1.] kṣáratī etc. v. +, -te etc. E.

Perf. cakṣāra C.

Aor. ákṣār (3s.) RV.

[Fut. kṣariṣyati, kṣaritā.]

Verb. kṣarita B.; kṣáradhyāi RV.

Sec. Conj.: [Int. cākṣar-. — Desid. cikṣariṣa-. —] Caus. kṣārayati etc. B. +

Deriv.: kṣara v. + kṣaraṇa C. kṣāraṇa C. kṣirā? v. +

√ kṣal, 'wash'.

Sec. Conj.: Caus. kṣālayati etc. B. + (kṣālāpayita S.)

Deriv.: kṣāla E. + -kṣālaka E. + -kṣālya C. -kṣālana S. +

Doubtless the same with the preceding root.

√ kṣā, 'burn'.

Pres. [1.] kṣāyati etc. B.S.

Verb. kṣāṇa? B.S.

Sec. Conj.: Caus. kṣāpāyati etc. AV. B.S.

Deriv.: -kṣāṇa B. kṣāti RV. kṣāma B. + kṣāra E. +

√ 1 kṣi, 'possess'.

Pres. [2.] kṣēti etc. V.B. (kṣyānt TS., kṣiyānt V.). — [6.] kṣiyāti etc. AV. B. —

[1.] kṣāyati etc. V.

[Perf. cikṣāya.]

Aor. 4. kṣeṣat RV.

Fut. kṣeṣyānt RV.

Sec. Conj.: Caus. kṣayāya RV., kṣepayat RV.

Deriv.: kṣāya V.	kṣayaṇa VS.	-kṣit V. +	-kṣetr RV.
kṣā? V.	kṣatrá? V. +	kṣití V. +	kṣētra V. +
-kṣas? RV.			kṣéma V. +

√ 2 kṣi, kṣī, 'destroy'.

Pres. [9.] kṣināti etc. V.B. — [5.] kṣinoti etc. AV. + — [1.] kṣayati B. — [4.] kṣiyate etc. V.B. — [2.] kṣidhí sv¹.

[Perf. cikṣāya.]

Aor. 1. [kṣiyāt;] kṣāyi B.S. — 4. kṣeṣthās kṣeṣta AV. B.S.U.

Fut. 1. akṣeṣyata (3s.) CB.; kṣayisyāmi R. — 2. kṣetā.]

Verb. kṣitá V. +, kṣīna AV. +; -kṣetos B.; [kṣitvā;] -kṣīya CB.

Sec. Conj.: Pass. kṣiyāte V. + — [Int. cekṣi-. —] Desid. cikṣīṣati B. —

Caus. kṣayayati etc. E. +; kṣapayati etc. E. +

Deriv.: kṣaya E. +	-kṣayaṇa AV. B.S.	kṣeṣnú B.	-kṣappayitr C.
kṣayin E. +	kṣayisṇu U.C.	kṣapaṇa E. +	kṣapayisṇu C.
kṣayya B. +	-kṣit B.	kṣapitavya C.	kṣayayitavya E.
	kṣiti AV. +		

√ kṣip, 'throw'.

Pres. [6.] kṣipāti etc. V. +, -te etc. E. +

Perf. cikṣepa etc. E. +, cikṣipe E.

Aor. [1. kṣipyāt; akṣepi. —] 3. cikṣipat etc. V. — 4. akṣāipsit, akṣipta.]

Fut. 1. kṣeṣyati etc. E. +, -te E. — 2. kṣeptā.]

Verb. kṣiptá V. +, kṣipita S.; kṣeptum E. +, -tos B.; kṣiptvā C.; -kṣipya E. +; -kṣepam E.

Sec. Conj.: Pass. kṣipyate E. + (-yant M.) — [Int. cekṣip-. —] Desid. cikṣīpsa- (in d.). — Caus. kṣepayati etc. E. +

Deriv.: kṣíp RV.	kṣipti C.	kṣepya C.	kṣeptavya E. +
-kṣipa C.	kṣiprá V. +	kṣepan B.	kṣeṣtr E. +
kṣípā RV.	kṣepa E. +	kṣepaṇa S. +	kṣepnú RV.
kṣipaṇí RV.	kṣepaka E. +	kṣépiṣtha B.	-cikṣipsu C.
kṣipaṇú RV.	-kṣepin C.	kṣépiyas B. +	

√ kṣu, 'sneeze'.

Pres. [2.] kṣāuti kṣuvānti etc. B. +

Perf. cukṣāva etc. B., cukṣuve C.

[*Aor. etc.* akṣāvīt; kṣaviṣyati, kṣavitā.]

Verb. kṣuta B. +; kṣutvā B. +

Sec. Conj.: *Desid.* cukṣūṣati JB. [— *Desid.-Caus.* cukṣāvayaṣati.]

Deriv.: kṣava AV. kṣavathu C.

√ kṣud, 'crush'.

Pres. [1.] kṣódati -te RV. [— 7. kṣuṇatti kṣuntte.]

Perf. cukṣudus B.

[*Aor. etc.* akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]

Verb. kṣuṇṇa B. +; -kṣudya C.

Sec. Conj.: *Caus.* kṣodayati etc. RV. C.

<i>Deriv.:</i> kṣudrá v. +	kṣoda B. +	kṣódas RV.	kṣódīṣṭha B.
	kṣodya E.		kṣodīyas B. +

√ kṣudh, 'be hungry'.

Pres. [4.] kṣúdhyaati etc. v. +

[*Perf.* cukṣodha.]

Aor. 2. kṣudhat AV.

[*Fut.* kṣotsyati, kṣoddhā.]

Verb. kṣudhita U. + [kṣudhitvā.]

Deriv.: kṣúdh v. + kṣudhā B. + -kṣudhya AV. kṣudhi C. kṣódhuka B.S.

√ kṣup, 'be startled' (?).

Pres. [6.] akṣupat R¹. (*Aor.* 2?).

Deriv.: kṣupa B. + kṣúmpa RV.

Not a genuine root. The only verbal form in a single punning etymology.

√ kṣubh, 'quake'.

Pres. [4.] kṣubhyaati -te etc. B. + — [1.] kṣobhate. v¹. — [5.] kṣubhnuyus JB. [— 9. kṣubhnāti.]

Perf. cukṣobha C., cukṣubhe AV. +

[*Aor. etc.* kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhit -bhiṣṭa; kṣobhiṣyati -te, kṣobhitā.]

Verb. kṣubdha B. +, kṣubhita B. +; -kṣobdhos GB. [kṣobhitum; kṣubdhvā, kṣubhitvā.]

Sec. Conj.: [*Int.* cokṣubh-. — *Desid.* cukṣubhiṣa-, cukṣobhiṣa-. —]

Caus. kṣobhayati -te B. + (kṣobhyate B. +, cukṣobhayiṣa- in d.)

Deriv.: kṣúbh RV. kṣobha B. + -kṣobhin C. kṣóbhaṇa v. +

kṣubhā E. + kṣobhaka C. kṣobhya B. + kṣobhayitr C.

cukṣobhayiṣu B.

√ kṣṇu, 'whet'.

Pres. [2.] kṣṇāumi *av.* kṣṇāuti *s.* kṣṇuvānā *av.*

[*Perf. etc.* cukaṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]

Verb. kṣṇutā *n.*; -kṣṇutya *n.*

Deriv.: -kṣṇut *n.s.* kṣṇótra *av.*

√ kṣmā, 'tremble'.

[*Pres. etc.* kṣmāyate, cakṣmāye, *etc.*]

Sec. Conj.: *Caus.* kṣmāpayati *c.*

No genuine root. The single example in Nirukta.

√ kṣvid, 'hum'.

Pres. [1.] kṣveḍati *etc.* *E.* +

Verb. kṣveḍita *E.* +

Sec. Conj.: *Caus.* kṣveḍayati *E.*

Deriv.: kṣveḍa *E.* + kṣveḍana *E.* +

A later form of the root next following.

√ kṣvid, 'hum'.

Pres. [1.] kṣvedati *etc.* *n.*

Verb. kṣviṇṇa *c.*; -kṣvīdas *n.*

Apparently onomatopoeic.

√ kṣvel, 'play'.

Pres. [1.] kṣvelati *etc.* *n.*

Verb. kṣvelita *E.* +

Deriv.: kṣvelana *c.* kṣveli *c.*

√ khac, 'show through'.

Pres. [1.] khacati *etc.* *c.*

Verb. khacita *E.* +

√ khañj, 'limp'.

Pres. [1.] khañjati *etc.* *c.*

[*Perf. etc.* cakhañja *etc. etc.*]

Deriv.: khañja *c.* khañjana *c.*

√ khad, 'be hard'.

Pres. -khaḍánt? *çb.*

[*Perf. etc.* cakhāda *etc. etc.*]

Deriv.: khadā *s.* khadirá *v.* +

Very doubtful root; see occurrence in *çb.* perhaps a false reading.

√ **khan, khā, 'dig'.**Pres. [1.] **khānati** -te etc. v. +Perf. **cakhāṇa cakhnus** etc. AV. + [cakhne.]Aor. [1. **khanyāt, khāyāt.** — 3. **acikhanat.** —] 4. **khān** B. [— 5. **akhānīt, akhaniṣṭa.**]Fut. 1. **khanīṣyati** etc. B. + [— 2. **khanitā.**]Verb. **khātā** v. +; **khānitum** B. +; **khanitvā** C., **khātvā** B. +, -tvī B.;
***-khāya** B. +; **-khānam** S.Sec. Conj.: Pass. **khāyate** etc. B. +, **khanyate** etc. B. + [— Int. **caṅkhan-, cākhā-**. — Desid. **cikhaniṣa-**.] — Caus. **khānayati** etc. S. + (**kha-naya-** B. ?)

Deriv.: khā v. +	khanana C.	khanitra v. +	khānya S.
khā v. +	khananiya C.	khara v. +	khāni C.
khanā AV.	khanī AV. +	khātṛ C.	-khu v. +
khanaka B.	khanitṛ v. +	khānaka C.	-kheya C.

√ **kharj, 'creak'.**Pres. [1.] **kharjati** S.Deriv.: **khargālū** v. + **kharjūra** B. +√ **khall, 'be relaxed'.**Pres. [1.] **khallate** C.Verb. **khallita** C.Deriv. **khalla** C.√ **khā, see √ khan.**√ **khād, 'chew'.**Pres. [1.] **khādati** etc. v. +Perf. **cakhāda** etc. v. +[Aor. **acakhādat; akhādīt.**]Fut. 1. **khādiṣyate** B. [-ti. — 2. **khādītā.**]Verb. **khādītā** B. +; **khāditvā** B. U.Sec. Conj.: Pass. **khādyate** C. [— Int. **cākhād-**.] — Desid. **cikhādiṣati** B. +
— Caus. **khādayati** etc. B. +

Deriv.: khādā v. +	khādya B. +	khādas- RV.	cikhādiṣu B. +
khādaka S. +	khādana B. +	khāditavya C.	
khādin B. +	khādaniya C.	khāditr C.	

√ **khid, 'tear'.**Pres. [6.] **khidāti** etc. v. +. [— 7. **khintte.**] — [4.]? see Pass.[Perf. etc. **cikheda; acikhidat, akhāitsit; khetsyati, khetta.**]Verb. **khinna** B. +; **-khīdya** B. S.; **-khīdam** AV.Sec. Conj.: Pass. **khidyate** etc. B. +, -ti etc. B. + — [Int. **cekhid-**. — Desid. **cikhitsa-**.] — Caus. **khedayati** -te B. +

Deriv.: -khida B. khidvāṅs RV. khedin C. kheditavya E.
• khidrā RV. khedā V. + khedana C. khedayitavya C.

√ khud, 'future'.

Pres. [6.] khudāti etc. V.

Sec. Conj.: *Int.* canikhudat S. (kānikhunat TB.)

Deriv. khódana AV.

√ khel, 'stagger'.

Pres. [1.] khelati etc. E. +

Verb. khelita C.

Sec. Conj.: *Caus.* khelayati etc. C.

Deriv.: khelā V. + khelana C. kheli C.

√ khyā, 'sec'.

Pres. [2.] khyāsi khyāti khyāhi khyāta E. +

Perf. cakhyāu cakhyus etc. V. +

Aor. [1. akhyāyi; khyāyāt, khyeyāt. —] 2. ákhyat etc. V.B.S., akhyata etc. V.B. — 4. khyeṣam B.S. [khyāsiṣṭa.]

Fut. 1. khyāsyāti etc. B. +, -te B. + [— 2. khyātā.]

Verb. khyātā AV. +; khyātum B. +; -khyāya V. +; -khyāi V.B.; -khyāyam B.

Sec. Conj.: *Pass.* khyāyate etc. B. + (khyāyisyate B.) — [*Int.* cākhyā-. —]

Desid. cikhyāsita C. — *Caus.* khyāpayati -te etc. B. + ([acikhyapat;]

khyāpyate etc. C.: cikhyāpayiṣa- in d. C.)

Deriv.: -khyā B. + -khyātr V. + -khyeya AV. + khyāpāna E. +

-khyā V. + khyāna B. + khyāpaka C. khyāpaniya C.

khyāti B. + -khyāyaka E. + khyāpin C. -cikhyāsu C.

-khyātavya E. + -khyāyin S. + khyāpya E. cikhyāpayiṣa C.

√ gach, see √ gam.

√ gad, 'say'.

Pres. [1.] gadati etc. S. +

Perf. jagāda jagade etc. E. +

Aor. 1. agādi C. [— 5. agādīt.]

Fut. 1. gadiṣyate E. [— 2. gaditā.]

Verb. gadita E. +; gaditum C.; -gadya S.

Sec. Conj.: *Pass.* gadyate etc. E. + — *Int.* jāgadyatā C. — *Desid.* jigadiṣati E. — *Caus.* gādayati S.

Deriv.: gada B. + gadana B. + -gādin C. gadgada C.

gadya E. + gādi C. -gādyā C.

ví gada in AV. (v. 22. 6) is doubtless a vocative, vígada.

√ gadh, 'attach' (?)

Verb. -gadhita RV².

Deriv. gādhyā RV.

A root of doubtful meaning and relations.

√ gabh, see √ gāh.

√ gam, gach, 'go'.

Pres. [1.] gāchati etc. v. +, -te etc. v. +. — gāmanti RV., -ntu v. — [2.] gathā RV¹.

Perf. jagāma (jagānta [jagamitha]) jagmús etc. jagmē etc. v. + (jaganma RV.; jaganváñs v. +, jagmivāñs B. +; jagamyāt etc. v.; ajagan etc. ajagmīran v.)

Aor. 1. āgamam āgan āgman etc. āgata āganmahi agmata etc. v.B.S. (gāmat etc. v.B., gamāmahāi RV.; gamyāt etc. v.B.S., gmiya B.; gahigantu etc. v.B.S.; gmānt v.); agāmi RV., agami C. — 2. agamat etc. B. + (gamēt etc. v.B.S., gamemahi v.S.) — 3. ajīgamat etc. v.B. — 4. agāñsi agāñsmahi etc. S. + (agasmahi etc. v.B.) [gañsiṣṭa, gasiṣṭa.] — 5. gamiṣṭam RV., gmiṣṭya VS.

Fut. 1. gamiṣyati etc. AV. +, -te etc. B. (agamīṣyat C.) — 2. gañtā etc. B. +
Verb. gatā v. +; gāntum B. +, -tave v.B., -tavāi v., -tos v.B.; gatvā AV. +, -tvāya v.B., -tvī RV.; -gātya v. +, -gamyā U.S. +; gāmadhyāi RV., -dhye TS.; -gāmas MS.

Sec. Conj.: Pass. gamyāte etc. AV. + — Int. gāñgam- v.B., jañgam- (in d.), jāgam- AV. ? — Desid. jīgamīṣati -te etc. B. +, jīgāñsati etc. AV. +, -te etc. S. + — Caus. gamāyati etc. v. +, -te etc. S. + (gāmaya RV¹.)

Deriv.: gacha C. gamiṣṇū B. -gātvan RV. gamayitr B. +
-gama v. + -gat v. gatvara C. gamayitavya B.C.
gamaka C. gāti v. + -gāmin B. + jāgat v. +
-gamin C. -gañtva S. -gāmuka B. + jāgmi RV.
gamyā U. + gañtavyā B. + gmā RV. jigatnú v.
gāmāna v. + gāñtr v. + -gman RV. jañgama U. +
• gamaniya B. + -gatha v.B. jmā RV. jañgamāna C.
gāmiṣṭha v.S. gatnú AV. jmān v. -jīgamīṣu C.
jīgāñsu C.

√ garj, 'roar'.

Pres. [1.] garjati etc. E. +, -te etc. E. +

Perf. jagarja etc. E. +

[Aor. etc. agarjit; garjiṣyati, garjitā.]

Verb. garjita B. +; garjitvā B.; -garjya C.

Deriv.: garja C. -garjin C. garjana E. + garji C.

√ gard, 'exult' (?) .

Pres. [1.] agardat ^{PN} .

Deriv. gārda TS.

Perhaps the same with √ gūrd.

√ garh, 'chide'.

Pres. [1.] garnate etc. RV.S.E. +, -ti etc. E. +

Perf. jagarha -he etc. E. +

[Aor. etc. agarhiṣṭa; garhiṣyate, garhitā.]

Verb. garhita S. +; garhitum E.; -garhya C.

Sec. Conj.: Pass. garhyate etc. C. — [Int. jāgarh-. — Desid. jigarhiṣa-. —]

Caus. garhayati -te etc. U. +

Deriv.: garhā E. +

garhya S. ? +

garhaṇa E. +

garhitavya E.

garhin E. +

garhaṇīya E. +

√ gal, 'drop'.

Pres. [1.] galati etc. C.

[Perf. etc. jagāla; agālīt; etc.]

Verb. galita E. +

Sec. Conj.: Int. galgalīti vs., galgalyate C. — Caus. gālayati etc. C.

Deriv.: galana C. gālana C.

√ galbh, 'dare'.

Pres. [1.] galbhate etc. C.

Perf. jagalbhe C.

Deriv. -galbha B. +

With pra, and doubtless in reality a denominative of pragalbhá.

√ 1 gā, 'go'.

Pres. [3.] jigāti etc. V.B. [— 2. gāte.]

Perf. jagāyāt RV. 1, (adhi-) jage etc. E. +

Aor. 1. āgāt āgus etc. V. + (gāni gātā etc. V.; agan 3p. C.) [agāyi.] —

3. (adhy-) agīṣṭa agīṣata etc. B. + [agāsta]; geṣam -ṣma AV.B.S.

[Fut. gāsyate, (adhy-) agīṣyata; gātā.]

Verb. gātave RV. 1.

Sec. Conj.: [Pass. gīyate. — Int. jegīya-. —] Desid. jigīṣati etc. sv. 1, C. 1.

[jigāsa-. — Caus. gāpayati, ajīgapat.]

Deriv.: -gā V. +

gātra V. +

-gāya V.

gāngā? V. +

-ga V. +

-gāna RV.

-gū? B.

gātū V.B.

-gāman RV.

geṣṇa? V.

√ 2 gā, 'sing'.

Pres. [4.] gāyati etc. V. +, -te etc. V. + — [1.] gāti ^{KN} 1, gānti M. — gāyīṣe

(1s.) RV. 1.

Perf. jagāu etc. R. +, jage etc. C.

Aor. [1. geyāt; agāyi. —] 4. gāsi (1s.) RV. — 6. agāsīt-siṣus etc. V.B.U. (gāsiṣat RV.)

Fut. 1. gāsyati etc. R. + (agāsyat etc. R.U.) [— 2. gātā.]

Verb. gītā V. +; gātum R. +; gītā B. +; -gāya AB., -giya CB.U.

Sec. Conj.: *Pass.* gīyāte etc. V. + (gīyant M.) — *Int.* jegīyāte etc. E. + [jāgā-] — *Desid.* jigāśati etc. R. — *Caus.* gāpayati etc. R. +, -te B. [ajigapat]; gāyayeyus JUB.

<i>Deriv.</i> : -gā V. +	gāyatrā V. +	gātr V. +	gīti S. +
-ga AV. +	gāyana S. +	gāthā V. +	gītha AV. +
-gāya C.	-gāyas RV.	gāthā V. +	geya B. +
gāyaka B. +	gātū RV.	gāna U.S. +	-geṣṇa AB.
-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
			-gāpana S.

√ gāh etc., 'plunge'.

Pres. [1.] gāhate etc. V. +, -ti etc. E.

Perf. jagāha C. (jigāhīre S¹.)

[*Aor.* ajigahat; agāḍha, agāhiṣṭa.]

Fut. 1. gāhiṣyate E. + [— 2. gāḍhā, gāhitā.]

Verb. gāḍha S. +, gāhita E. +; gāhitum E.; -gāhya S. +

Sec. Conj.: *Pass.* gāhyate etc. E. + — *Int.* jāngahe V. [jāgāh-] — *Desid.* jigāhiṣa-, jighākṣa-] — *Caus.* gāhayati etc. C.

<i>Deriv.</i> : -gāha RV.	gāhā V. +	gāmbhan B.	gabhvara C.
gāhana RV.B.	-gāhin C.	gāmbhāra RV.	gādhā V. +
gah-, gānhmān B.	-gāhya E. +	gāmbhiṣṭha B.	gādhana C.
gāhvara AV. +	gāhana S. +	gabhīrā V. +	
	gāhaniya C.	gāmbhīrā V. + *	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, see √ 2 gr.

√ gu, 'sound'.

[*Pres.* etc. gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]

Sec. Conj.: *Int.* jōguve jōguvāna V.B.

Deriv.: -gut? RV. jōgū RV.

√ guñj, 'hum'.

Pres. [1.] guñjati etc. C.

[*Perf.* etc. juguñja; agūñjīt; guñjiṣyati, guñjita.]

Verb. guñjita C.

Deriv.: guñja C. -guñjin C.

√ **gunṭh**, 'cover up'.

Sec. Conj.: *Caus. gunṭhayati etc. c.* (gunṭhita B. +, -gunṭhya S. +)

Deriv. gunṭhana c.

Probably a denominative formation.

√ **gup**, 'protect'.

Pres. [1.] gopant? c¹.

Perf. jugopa jugupus etc. v. +

Aor. 3. ajūgupat etc. B.S. (ajugupa- B.) [— 4. agāupsīt. — 5. agopīt.]

Fut. 1. gopsyati etc. AV. + [gopiṣyati. — 2. goptā, gopitā.]

Verb. gupitā v., gupitā AV. +; goptum B., gopitum c.

Sec. Conj.: *Pass. gupyate etc. B.* [— *Int.* jogup-.] — *Desid.* jugupsate etc.

B. +, -ti etc. B. +; jugupiṣa- (in d.) [jugopiṣa-.] — *Caus. gopayati etc.*

E. +, -te etc. B. (gopyate B.)

Deriv.: -gup B. + gopya E. + goptavya B. jugupsā E. +

-gupya B. gōpana AV. + goptṛ AV. + jugupsu S. +

gūpti AV. + -gopaniya c. gōpiṣṭha B. jugupiṣu E.

Perhaps ultimately a denominative from gopā, but assuming the aspect of a root even in the Veda.

√ **guph**, **gumph**, 'twine'.

Pres. [1.] gumphati etc. c.

Verb. gumphita, guphita c.

Sec. Conj.: *Caus. gumphayati etc. c.*

Deriv.: gumpha c. -gumphaka c. gumphana c.

√ **gur**, 'greet'.

Pres. [6.] gurāte etc. v. +, -ti etc. c.

Perf. [jugure] jugurat -ryās -ryāt RV.

Aor. 1. gūrta RV. [— 5. aguriṣṭa.]

[*Fut.* guriṣyate, guritā.]

Verb. gūrta v. +, gūrṇa s. +; -gūrya v. +, -gurya c.

Sec. Conj.: *Int.* jārgurāṇa RV. — *Caus. gūraya-* (in d.).

Deriv.: -gur B.S. gūraṇa c. -goraṇa c. jugurvāṇi RV.

-gurāṇa c. gūrti RV. -gūrayitṛ c.

Doubtless a secondary form of √ 1 gr̥.

√ **gulph**, 'bunch'.

Sec. Conj.: *Caus. gulphayeyus s¹.*, gulphita s.

Deriv. gulphā AV. +

A very doubtful case. •

√ guh, 'hide'.

Pres. [1.] gūhati -te etc. v. +

Perf. jugūha c., juguhe jugūhire E.

Aor. [1. agūhi. — 2. guhas guhant- guhāmāna RV. [— 3. ajūguhat. — 4. agūḍha. — 5. agūhit, agūhiṣṭa.] — 7. aghukṣat etc. Y.B. [aghukṣata.]

[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]

Verb. gūḍhā v. +; gūhitum E. +; [gūhitvā, gūḍhvā,] gūḍhvi RV.; -guhya E. +, -gūhya ? E.

Sec. Conj.: *Pass.* guhyāte etc. v. + [— *Int.* joguh-.] — *Desid.* jugukṣati RV. [jughukṣa-.] — *Caus.* gūhayati etc. s. +

<i>Deriv.:</i> gūh RV.	gūhya v. +	gūhitavya E.	gōha V.B.S.
guha E. +	-gūha c.	-gūhitṛ c.	-gohana RV.
gūhā v. +	gūhana s. +		-gohya RV.S.

√ gūrd, 'exult' (?).

Pres. [1.] agūrdan JB.

Deriv. gūrda B. +

Compare roots kūrḍ, gard, and gūrdh. See J.A.O.S., vol. xi., p. cxlvii.

√ gūrdh, 'exalt' (?).

Sec. Conj.: *Caus.* gūrdhaya RV¹.

Perhaps the same with the preceding.

√ 1 gr, 'sing'.

Pres. [9.] grṇāti grṇitē etc. v. + (grṇē 3s. v., grṇāta 2p. AV.) — [6.] (sam-) girate etc. c., -ti c. — grṇiṣē (1s.) v.

Perf. jagāra TA.

[*Aor.* gīryāt; agārīt.]

Fut. 1. garīṣyati s. [garīṣyati. — 2. garītā.]

Verb. [gīrṇa;] -gīrya B.; grṇiṣāni RV.

<i>Deriv.:</i> -gara AV. +	-garitṛ B.S.	gīr v. +	-gīrya B.
-garāṇa c.		-gira c.	

Compare roots gur and 2 jr.

√ 2 gr, gir, gil, 'swallow'.

Pres. [6.] girāti etc. AV. +, -te etc. B. +, (gīrāmi AV¹); gilati etc. B. + — [9.] grṇāti etc. AV.S.

Perf. jagāra v. +

Aor. 1, (or 2.) garat -ran v. [gīryāt.] — 3. ajīgar RV¹.? [— 4. agīrṣṭa.] — 5. gārīt RV.

Fut. 1. garīṣyati B.C. [garīṣyati. — 2. garītā.]

Verb. gīrṇā V. +, gilita C.: giritum C.; -gīrya AV. +

Sec. Conj.: Pass. gīryate etc. E. — Int. jārgurāṇa RV., jālgulas RV. [jāgr-, jegilya-. — Desid. jigariṣa-.] — Caus. girayati C. [gārayati.]

Deriv.: gurā AV. + -gāra E. + -gila AV. + gārgara? V. +
 gala E. + -gārin E. + -giraṇa C. -jigarta? B. +
 -garāṇa C. -gir V.B.S. gilana C. jigarti RV.
 gaṣas? B.S. -gira AV. -gra, -gri RV.

√ 3 gr, jāgr, 'wake'.

Aor. 3. ājāgar RV.; jigrtām -tā RV.

Sec. Conj.: Int. jāgarti jāgrati etc. V. + (jāgarāsi etc., jāgryāt etc., jāgrhi etc.; jāgrat; ājāgar; jāgāra etc.; jāgarisyāti -te; jāgaritā; jāgarāyati etc.). Irreg., as √ jāgr: jāgrmi M.: jāgrati, -te etc. S.B., jāgarati M.; jajāgāra E. +, jāgarām āsa C.: [jāgaryāt, ajāgāri, ajāgarit.]

Deriv.: jāgara B. + jāgarāṇā B. + jāgarūka RV.C. jāgrtavya E.
 jāgaraka C. jāgarisṇu C. jāgartavya E. jāgrvi V. +

√ grdh, 'be greedy'.

Pres. [4.] gr̥dhyati etc. V. +

Perf. jagrdhus B.C. (jāgrdhús RV.)

Aor. 2. āgrdhat etc. V.B.U.

Fut. 1. gardhiṣyati B. [— 2. gardhitā.]

Verb. gr̥ddha E. +: gr̥ddhvā C. [gr̥dhitvā.]

[Sec. Conj.: jarigr̥dh-; jigardhiṣa-; gardhayati.]

Deriv.: gr̥tsa? V.B. gr̥dhna E. gr̥dhya AV. gr̥dhra V. +
 gardha C. gr̥dhnú V. + gr̥dhyā E.
 gardhin V. + gr̥dhyin E.

√ grath, grānth, 'tie'.

Pres. [9.] grathnāti etc. B. + — [7.] gr̥ṇatti? AV. [— 1. granthati, grathati.]

[Perf. etc. jagrantha jagranthus grethus; grathyāt, ajagranthat, agranthit.]

Fut. 1. granthiṣyati B. [— 2. granthitā.]

Verb. grathitā V. +; [granthitvā, grathitvā;] -grathya B. +; -grantham B.

Sec. Conj.: Pass. grathyate C. — [Int. jāgranth-, jāgrathya-. — Desid. jigranthiṣa-. —] Caus. granthayate E., grathayati C.

Deriv.: grathín RV. grathana C. grathna? granthana S. +
 grathya C. grathanīya C. grantha B. + granthí V. +
 grathitavya C. granthín RV.

√ grabh, grah, 'seize'.

Pres. [9.] gr̥bhñāti gr̥bhñité etc. V.B.: gr̥hñāti gr̥hñité etc. (gr̥hñā) V. + — [1.] gr̥hñati etc. E. -te V. — gr̥hīthās E. -itā MS.C. -īṣva B., aggr̥hītām E.

Perf. jagrābha jagr̥bhūṣ jagr̥bhré etc. V. (jagr̥bhma jagr̥bhyaṭ V., jagr̥bhriré RV.; ajagrabham etc. V.B.S.U.): jagrāha jagr̥hūṣ jagr̥he etc. V. + (jagr̥hmā SV.; jagrāhatus M.).

Aor. 1. agrabham V.B., aggr̥bhran RV.; grabhat AB., gr̥bhāṇā MS. [gr̥hyāt; agrāhi.] — 2. gr̥he (3s.) MS., gr̥hate (3p.) gr̥hāmahi RV. — 3. ajigrabhat MS. (ajigr̥bham E.), ajigrahāt C. — [4. aghr̥kṣata. —] 5. agrabhīt agrabhīṣus etc. agrabhīṣta etc. V.B. (agrabhīm TS.); agrahīt etc. agrahīṣta etc. AV. + (agrahāiṣam AB.)

Fut. 1. grahīṣyati -te B. + (agrahīṣyat etc. B. +, agrahāiṣyat B.U.; gr̥hīṣyati, grahīṣyati E.) — 2. grahītā E.

Verb. gr̥bhītā V.B., gr̥hītā AV. +; grāhītum B. +, -tavāi B., -tos B.; gr̥bhītṵ AV., gr̥hītṵ AV. +; -gr̥bhya V., -gr̥hya V. +; -grābhe RV., gr̥bhé RV., -graham JB.; gr̥haye K.; -grāham E. +

Sec. Conj.: *Pass.* gr̥hyāte etc. AV. + — [Int. jāgrah-, jar̥igr̥hya-. —] *Desid.* jighr̥kṣati -te etc. B. +, jigrahīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.* gr̥bhāyant RV.; grāhayati -te B. + (grāhyate etc. C.)

Deriv.: grābha RV. -grahīṣṇu S. grāhyā V. + gr̥bhi V.
 grāha V. + grahītavya B. + grāhi V. gr̥hú RV.
 -grahin E. grābhīṭṛ AV.B. grāhuka E. -gr̥hīti B. +
 gār̥bha V. + grahīṭṛ AV. + gr̥bh V.B. jighr̥kṣā B. +
 grābhāṇa V.S. grābhā V.B.S. -gr̥h C. jighr̥kṣu E. +
 grāhaṇa AV. + grāha AV. + gr̥bhā RV.
 grahaṇīya E. grāhaka E. + gr̥hā V. +
 -grāhi B. + grāhin E. + gr̥hya AV. +

Compare √ glah. There seems to be no good reason why the root should not be given as gr̥bh, gr̥h.

√ gras, 'devour'.

Pres. [1.] grasati etc. E. +, grāsate V.B.

Perf. jagrasānā jagrasīta RV.

Aor. 5. agrasīt C.

Fut. 1. grasiṣyati -te etc. E. + [— 2. grasiṭā.]

Verb. grasiṭā RV., grasta E. +; grasiṭṵ B.; -grāsam C.

Sec. Conj.: *Pass.* grasyate etc. E. — [Int. jāgras-. — *Desid.* jigrasiṣa-. —]

Caus. grāsayati etc. B.S.

Deriv.: grasya E. grāsīṣṭha V.B. grasti C. grāsa S. +
 grasana C. grasiṣṇu E. grastṛ C. -grāsaka C.

√ grah, see √ grabh.

√ glap, see √ glā.

√ glah, 'gamble'.

Pres. [1.] glahate etc. E.

[*Perf.* etc. jaglahe; aglahīṣṭa.]

Fut. 1. aglahīṣyat E. [— 2. glahitā, glāḍhā.]

Deriv.: glāha AV. + glāhā AV. glāhana AV.

Doubtless from √ grah.

√ glā, 'be weary'.

Pres. [4.] glāyati etc. AV. +, -te etc. S.E. — [2.] glāti E.

[*Perf.* jaglāu.]

Aor. [1. glāyāt, gleyāt. — 4. glāsīṣṭa. —] 6. (or 4.) glāsīs E.

[*Fut.* glāsyati, glātā.]

Verb. glānā D. + (glānta M.)

Sec. Conj.: [Int. jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpāyati etc. V. +; glapayati etc. E. +, -te E. [ājiglapat] (glapet M¹.)

Deriv.: -glā? GB.

glāvín vs.

-glāpana E.

glāni E. +

glāsnu S. +

glapana C.

√ ghaṭ, 'strive'.

Pres. [1.] ghaṭate etc. E. +, -ti E. +

Perf. jaghaṭe C.

[*Aor.* ajīghaṭat, aghaṭīṣṭa.]

Fut. 1. ghaṭīṣyate C. [— 2. ghaṭitā.]

Verb. ghaṭita C.; ghaṭitum C.

Sec. Conj.: Int. jāghaṭīti C. — [*Desid.* jighaṭīsa-. —] *Caus.* ghaṭāyati etc. (ghaṭyate) E. +, -te C.; ghāṭāyati etc. (ghāṭyate) E. +

Deriv.: ghaṭa E. +

ghaṭanā C.

-ghāṭin C.

-ghāṭi RV.

ghaṭaka C.

-ghāṭa AV. +

-ghāṭana C.

ghaṭayitavya C.

ghaṭana C.

-ghāṭaka C.

-ghāṭanīya E. +

√ ghaṭṭ, 'rub' etc.

[*Pres.* 1. ghaṭṭate.]

Perf. jaghaṭṭire N.

Fut. [1. ghaṭṭīṣyati. —] 2. ghaṭṭitā M.

Verb. ghaṭṭita E. +

Sec. Conj.: *Caus.* ghaṭṭāyati etc. E. + (ghaṭṭyate C.)

Deriv.: ghaṭṭa E. +

-ghaṭṭin C.

ghaṭṭana E. +

ghaṭṭitr N.

√ ghar, see √ ghr.

√ ghas, 'eat'.

[Präs. 1. ghasati.]

Perf. jaghāsa jakṣus jakṣivāns etc. V.B. (jakṣīyāt RV.)

Aor. 1. ághas (2, 3s.) ákṣan etc. V.B.S. (aghat 3s. B.S., ághastām 2d., aghasta 2p. B.; ghāsas -sat RV.S.; ghástām impv. B.), gdha? RV¹. —

2. aghasat? JB. — 3. ajīghasat MS.

[Fut. ghatsyati, ghastā.]

Verb. -gdha- ts.

Sec. Conj.: Desid. jīghatsati etc. AV. +

Deriv.:	kṣū v.	ghasmara B. +	ghāsā AV. +	-gdhi B.
	ghasa AV. +	ghasra C.	-ghāsin VS.	jighatsā B. +
	ghasana C.	ghasvara C.	-ghāsyā B.	jighatsú AV. +
		ghasí VS.	ghāsí RV.	

Compare √ 1 jakṣ, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhād, and gdhi in ságdhi.

√ ghuṭ, 'turn' (?)

[Pres. etc. ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]

Verb. ghuṭita C., ghoṭita B.; -ghuṭya C.

Deriv. ghoṭa S.

No proper root.

√ ghuṣ, 'sound'.

Pres. [1.] ghóṣati -te etc. V. + — [4.] ghuṣyant C¹.

Perf. jughoṣa JB.

Aor. 1. ghóṣi RV. — 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣit. |

[Fut. ghoṣisyati, ghoṣitā.]

Verb. ghuṣṭa B. + [ghuṣita]; -ghúṣya RV.C.

Sec. Conj.: Pass. ghuṣyate etc. B. + — [Int. joghuṣ-. — Desid. jughuṣiṣa-, jughoṣiṣa-. —] Caus. ghoṣáyati etc. V. + (ghoṣyate C.)

Deriv.:	-ghuṣa AV.	ghóṣa V. +	ghoṣaṇa B. +	ghóṣi RV.
	ghuṣya B.	-ghoṣaka C.	ghoṣañā C.	ghoṣṭr B.
		ghoṣín AV. +	ghoṣañīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

√ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te B. +

Perf. jughūrṇa -ṇe B. +

[Aor. etc. aghūrṇit; ghūrṇisyati, ghūrṇitā.]

Verb. ghūrṇita B. +

Sec. Conj.: Caus. ghūrṇayati etc. (ghūrṇyate) C.

Deriv.: ghūrṇa S. + ghūrṇana C.

√ ghr̥, ghar, 'drip'.

Pres. [3.] jīgharti etc. v.b. (jiharti s¹.) [— 1. gharati.]

[*Perf.* etc. jaghāra; aghārṣit; gharīṣyati, ghartā.]

Verb. ghr̥tā v.+; -ghāram GR.

Sec. Conj.: *Pass.* āghriyata MS. — *Caus.* ghārayati etc. AV. + (ghāryate s.)

Deriv.: -ghāra B.S. -ghāraṇa s. gharmā v.+ ghr̥ṇā RV.

-ghārin AV. jāghri RV. ghr̥ṇā RV. ghr̥ṇi v. *

Gharmā etc. are referred to a second root ghr̥, 'be hot'; but the two are probably ultimately identical.

√ ghr̥ṣ, 'rub'.

Pres. [1.] gharṣati etc. E. +, -te etc. E.

Perf. jagharṣa C.

[*Aor.* etc. agharṣit; gharṣīṣyati, gharṣitā.]

Verb. ghr̥ṣta E. +; ghr̥ṣtvā C.; -ghr̥ṣya S. +

Sec. Conj.: *Pass.* ghr̥ṣyate etc. C. (-ti etc. E. +) — *Caus.* gharṣita B.

Deriv.: gharṣa E. + gharṣaṇa E. + ghr̥ṣu RV. ghr̥ṣvi RV.

-gharṣin C. -ghr̥ṣti E. -ghr̥ṣva TA.

The relation to this root of the last three derivatives is doubtful.

√ ghrā, 'smell'.

Pres. [3.] jīghrati (3p.) AV. MS., jighrāṇa E., jighratī C. — [1.] jīghrati etc.

v.+; -te etc. S.E. — [2.] ghrāti KR.E.

Perf. jaghrāu C.

Aor. 1. [aghrāt,] ghrāyāt s. [ghreyāt, aghrāyi. — 6. aghrāsīt.]

[*Fut.* ghrāsyati, ghrātā.]

Verb. ghrātā B. + [ghrāṇa; ghrātavā,] jighritvā C.; -ghrāya S. +, -jighrya S. +; -ghrāyam B.S.

Sec. Conj.: *Pass.* ghrāyate C. — [*Inf.* jāghrā-, jeghrīya-. — *Desid.* jighrāsa-. —] *Caus.* ghrāpayati etc. B. + [ajighrapat -ghripat.]

Deriv.: -ghra s. ghrāti B. + ghrātṛ B. + -jighra AV. +

ghrāṇa B. + ghrātavyā B. + ghréya B. + -jighraṇa S. +

-ghrāpaṇa S.

√ cak, 'quake'.

Pres. [1.] cakanti C¹.

Verb. cakita C.

√ cakās, 'shine'.

Pres. [2.] cakāsti -sati etc. C. (cakāṣat C., cakāṣete? B.)

[*Perf.* etc. cakāsām cakāra; acacakāsam, acīcakāsam.]

Sec. Conj.: *Caus.* cakāśayām āsatus C.

√ caks, 'see'.

Pres. [2.] cáṣṭe cákṣate etc. v. +, cakṣi cakṣus RV. — [1.] cakṣate -ṣante etc. RV. B. +, cakṣati etc. E.

Perf. cacakṣé etc. B. +, cacákṣa RV. (acacakṣam RV.)

Verb. caṣṭum O.; -cákṣya v. +; -cákṣe RV., -cákṣi v.; cákṣase v.

Sec. Conj.: *Pass.* cakṣyate etc. E. + — *Caus.* cakṣayati etc. v. B. f

Deriv.: -cakṣ RV. cákṣya v. B. cakṣāṇi RV. cákṣus v. +
 -cakṣā CB. cákṣan AV. cákṣas v. B. S.
 -cakṣin AVP. cákṣana v. + cákṣu v. U.

√ cañc, 'dance'.

Pres. [1.] cañcoti c.

A late and doubtless derivative root (perhaps from cañcala?).

√ caṭ, 'go' (?).

Pres. [1.] caṭati etc. c.

Perf. cacāṭa c.

Verb. caṭita c.

Sec. Conj.: *Caus.* cāṭayati etc. c.

Deriv.: -cāṭa c. -cāṭana c. -cāṭaniya c.

Also a late root, perhaps a form of cat; caṭaka B. +, caṭu c., cāṭu c. probably have nothing to do with it.

√ cat, 'hide' (?).

Pres. [1.] cátant RV.

[*Perf.* cacāta cete.]

Aor. 3. acīcatam -te TA. [— 5. acatīt, acatiṣṭa.]

[*Fut.* catiṣyati -te; catitā.]

Verb. cattá v.

Sec. Conj.: *Caus.* cāṭayati -te v. B.

Deriv.: -cāt RV. catín RV. -cāṭana v. -catnuka? AB.

The words cāṭaka c., catura c., cattra or cāṭtra c. probably do not belong to this root.

√ can, 'be pleased'.

Aor. 5. caniṣṭám RV., cāniṣṭhat? RV.

Deriv.: cānas v. B. cāniṣṭha RV. cāru v. +

Compare √ kan. The form cāniṣṭhat is plainly corrupt.

√ cand, see √ ṣcand.

√ cam, 'sip'.

Pres. [1.] cāmati B. +; camanti etc. c. [— 5. camnoti.]

Perf. cacāma cemus B.

[*Aor. etc.* acāmi, acamīt; camiṣyati, camitā.]

Verb. *cāṁta* s.+; *-canya* u.+

Sec. Conj.: [Int. *cañcam-*. — Desid. *cicamiṣa-*. —] Caus. *cāmayati* etc. B.+ (*-camayya* ḡs¹.)

Deriv.: *camaka*? n. pr. c. *camana* s.+ *camū*? v.+
 -cāma s.+ *camasā* v.+ *-cāṁti* c.

Always with prep. *ā*, except in Nirukta.

√ *car*, 'move'.

Pres. [1.] *cāraṭi-te* etc. v.+

Perf. *cacāra* (*cacārtha* c.) *cerūs* etc. AV.+; *cere* c.

Aor. 3. *ācīcarat* etc. AV.+ — 4. *acārṣam* B.S. — 5. *acārīt* etc. V.B.U.S. (*cacārīt*? U.)

Fut. 1. *cariṣyati* etc. B.+; *-te* B. (*acarīṣyat* M.) [— 2. *caritā*.]

Verb. *caritā* v.+; *cīrṇa* u.+; *cāritum* B.+; *-tave* v., *-tavāi* B., *-tos* B.S., *cartum* B.+; *caritvā* B.+; *cartvā* M., *cīrtvā* M.; *-cārya* B.+; *carāse* RV.: *carādhyāi* RV.; *-cāram* B.

Sec. Conj.: Pass. *caryāte* etc. B.+ — Int. *carcariti* etc. AV.B.; *carcūryā-* v.+ — Desid. *cicariṣati* etc. ḡB.; *cicarṣati* KB. — Caus. *cārāyati-te* etc. B.+ (*cāryate* B.+)

Deriv.:	<i>cara</i> v.+	<i>-caraṇīya</i> c.	<i>carṣaṇī</i> v.+	<i>cēru</i> RV.
	<i>carā</i> RV. *	<i>-carēṇya</i> RV.	<i>cāra</i> AV.+	<i>cacarā</i> RV.
	<i>cāraka</i> B.+	<i>caritavya</i> B.+	<i>cāraka</i> B.+	<i>cārcara</i> RV.C.
	<i>-cārya</i> AV.+	<i>cartavya</i> B.	<i>cārīn</i> v.+	<i>carācarā</i> V.B.
	<i>-caryā</i> s.+	<i>-caritṛ</i> v.	<i>-cāryā</i> B.+	<i>-cārayitavya</i> c.
	<i>carātha</i> RV.	<i>carītra</i> v.+	<i>cāraṇa</i> B.+	<i>-cārayitṛ</i> c.
	<i>cāraṇa</i> v.+	<i>cariṣṇū</i> v.+	<i>cāraṇīya</i> c.	<i>cicariṣu</i> B.
	<i>carāṇi</i> RV.	<i>-cārṣaṇa</i> ? RV.	<i>-cārūka</i> B.	

Compare √ *cal*.

√ *carc*, 'repeat'.

Sec. Conj.: Caus. *carcayati* c., *carcita* B.+

Deriv.: *carcā* c. *carcaka* c. *-carci* s.
 carcana c. *-carcī* c.

* Probably in reality a denominative of *carcā*, and this a frequentative formation, perhaps from √ *car*.

√ *carv*, 'chew'.

[Pres. etc. *carvati* etc.]

Verb. *carvita* c., *cūrṇa* s.+; *carvitum* c.

Sec. Conj.: Pass. *carvyate* etc. c. — Caus. *carvayati* etc. c.

Deriv.: *carvya* c. *carvāṇa* c. *carvaṇā* c. *cūrṇi* c.

√ *cal*, 'stir'.

Pres. [1.] *calati* etc. AV.+; *-te* etc. B.

Perf. *cacāla celus* etc. B.+

[Aor. calyāsam; acālīt.]

Fut. 1. calīṣyati E. + [— 2. calitā.]

Verb. calita E. +; calitum E. +

Sec. Conj.: Int. calcalitī MS., cācalat AV. — Desid. cicalīṣa- (in d.). —

Caus. calayati etc. C.; cālayati E. +, -te R. (cālyate R., -ti M.)

Deriv.: cala E. +	-cali AV. +	-cālin C.	-cācali RV.
-calaka C.	-calū B.S.	cālya E. +	cañcala E. +
-calāka B. +	calitavya E.	cālana E. +	calācalā V.E.
calana E. +	cāla C.	-cācala AV.	cicalīṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cāyati etc. B., cāyamāna RV.

Perf. cikyus AA. [cacāya -ye.] -cāyāñ cakrus JB.

Aor. 5. acāyīṣam AV. [acāyīṣta.]

[Fut. cāyīṣyati -te; cāyitā.]

Verb. citā B.; cāyitvā AV.; -cāyya V.B.U.

Sec. Conj.: Pass. cāyyate TS.

Deriv.: cāyaniya C. cāyitr C. cāyū RV. -citi R.

A form, but an early specialized one, of √ ci. The meanings 'reverence, be in awe' are rare and secondary.

√ ci, 'gather'.

Pres. [5.] cinóti cinuté etc. V. + — cinvati (3s.) C. — [2.] ceti RV. — [1.] cayat cāyema RV.

Perf. cikāya etc. cikye -yire etc. V. + [cicāya cicetha, cicye.]

Aor. 1. acet citana ciyāntu RV. [ciyāt.] — 4. acāīṣam etc. B. [aceṣṭa.] — 5. cayīṣtam RV.

Fut. 1. ceṣyāti -te etc. B. + — 2. cetā etc. B.

Verb. citā V. +; cetum B. +, -tavāi B.; citvā B. +, cayitvā E.; -cītya C., -cīya M.

Sec. Conj.: Pass. ciyāte etc. B. + (-ciyant M.) — [Int. ceci-.] — Desid. cikīṣate etc. B. +; cicīṣati C. — Caus. cāyayate C. [cāpayati.]

Deriv.: kāya VS. ? E. +	-cayīṣtha RV.	cīt B.	cītī AV.
cāya B. +	-cāya B.	cītya AV.B.	cetavyā B.
cāyana AV. +	-cāyin E. +	-cītyā B. +	-cetṛ B.
cayaniya C.	-cāyya B.	cīti B. +	cēya E. +
cayitavyā MS.			-cicīṣā C.

See √ 2 ci.

• √ 2 ci, 'note, observe'.

Pres. [3.] cikéṣi etc. V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cīkyat V., acikayus B.) — [5.] cinoti cinute E. + — [1.] cayate etc. V.B.

Perf. cikāya etc. V. +

Aor. 1. ácet ácidhvam RV. — 4. aceṣṭa U.

Fut. ceṣyati E.

Verb. citá V. +; cetum E. +; -citya E. +

Sec. Conj.: Pass. cīyate etc. C. — Desid. cikīṣati -te etc. V.B.S.

Deriv.: -caya V. + -cāyin E. + -cetavya E. + -ceya E.
 -caṣṭana C. -cīt RV. cetṣ V.B. -cira RV.
 cāyaka C. citi B. +

Compare √ cāy, which appears to be an early specialized form of this root; cay (BL. 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one; words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve, decide'.

√ cit, 'perceive, know, appear'.

Pres. [1.] cétati etc. cétante RV.

Perf. cikéta cikitus etc. cikité -tré etc. V.B.S. (cíketa; cíketati etc. cíketat etc.; cikiddhi; aciket, acikitat, cikitas; cikitrire) [ciceta.]

Aor. 1. áceti cēti RV., cité? RV., citánti? RV., citāna V.B. (-cetāna RV.) — [3. acicitat. —] 4. acāit RV. [— 5. acetit.]

[Fut. cetisyati, cetitā.]

Verb. cittá V. +; cité? RV.; citāye VS.

Sec. Conj.: Int. cékite etc. -tat RV.C. — Desid. cíkītsati etc. V. +, -te E. + (acíkītsis AV., cikitsyate etc. E. +) — Caus. citáyati etc. -te etc. RV.; cetáyati etc. -te etc. V. +

Deriv	kéta V. +	cétya RV.	cetyā RV.	cikitsā B. +
	ketana E. +	cétana V. +	cikít RV.	cikitsaka B. +
	ketú V. +	cetanā E. +	cíkiti SV.	cikitsya E. +
	cīt V. +	cétas V. +	cikitú V.	cikitsana E. +
	citi C.	cétiṣṭha V.B.	cikitván RV.	-cikitsaniya C.
	cítiti V. +	cetú RV.	cikitvít RV.	cikitsú AV. +
	cittí RV.	-cetúna RV.	-ciketas U.	cetayitavya U. +
	citrá V. +	cétrṣ V.B.	cikita S.	cetayitr B. +

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here.

√ cint, 'think'.

Sec. Conj.: Caus. cintayati etc. -te etc. B. + ([acicintaṣ;] cintyate etc. V. +; cintayita C.)

Deriv.: cintā E. + -cintin C. cintana E. + -cintitr E.
 cintaka E. + cintya V. + cintaniya C. cintayitavya C.

Perhaps the denominative of a nasalized derivative of √ cit.

√ cud, 'impel'.

Pres. [1.] cōdati -ṭe etc. v.

Aor. 3. acūcudat E. — 5. codis RV.

Verb. cudita M.

Sec. Conj.: *Caus.* codāyati etc. -te etc. v. + (codyate etc. s. +)

Deriv.: cōdā RV.C. -codin C. codanā S. + cōdāṣṭha RV.
 cōda RV. codya E. + codanīya B. codayitavya C.
 codaka S. + cōdana V. + -codas RV. codayitṛ RV.C.
 coditṛ RV.

√ cup, 'stir'.

Pres. [1.] copati M¹.

[*Perf.* etc. cucopa; acopīt; copīṣyati, copitā.]

Verb. cupita C.

Deriv. -cumpuna? V.B.

√ cumb, 'kiss'.

Pres. [1.] cumbati etc. E. +, -te C.

Perf. cucumba etc. E. +

[*Aor.* etc. acumbīt; cumbīṣyati, cumbitā.]

Verb. cumbita C.; cumbitum C.; -cumbya C.

Sec. Conj.: *Pass.* cumbyate etc. C. — *Desid.* cucumbīṣati C. — *Caus.* cum-bayitum C.

Deriv.: cumbā C. cumbaka C. cumbin C. cumbāna C.

√ cur, 'steal'.

Aor. 3. acūcurat C.

Sec. Conj.: corayati etc. E. +, -te E. + (coryate C.)

Deriv.: corā TA. + coraka C. corayitavya C.

√ culump, 'suck in'.

A single occurrence of a form from this bastard root, with ud, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

√ cūṣ, 'draw, suck'.

[*Pres.* etc. cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣīṣyati, cūṣitā.]

Sec. Conj.: *Pass.* cūṣyate C. — *Caus.* cūṣayati C.

Deriv.: cūṣin C. cūṣaṇa C. coṣa C. coṣaṇa C.
 cūṣya E. + coṣya E. +

√ cṛt, 'bind'.

Pres. [6.] cṛtāti etc. V.B.S. [— 1. cartati.]

Perf. cacarta AV.

[Aor. etc. acīcrtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]

Verb. cṛttā v.s.; -cṛtya B.S.; -cṛtam AV.

Sec. Conj.: Pass. cṛtṣāte B. [— Int. carīcrt-. — Desid. cicartiṣa-, ci-cṛtsa-. — Caus. cartayati.]

Deriv.: -cartya B. -cartana B. -crt v.+ -cṛtya B.

√ ceṣṭ, 'stir'.

Pres. [1.] ceṣṭati etc. AV.+, -te etc. B.+

Perf. ciceṣṭa etc. B.

[Aor. etc. aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]

Verb. ceṣṭita B.+, ceṣṭitum E.+, ceṣṭitvā B.

Sec. Conj.: Caus. ceṣṭayati etc. B.+, -te etc. S.+

Deriv.: -ciṣṭu? B. (ā-) ceṣṭa C. ceṣṭana B.+, ceṣṭayitr B.
ceṣṭā S.+, ceṣṭitavya B.

√ cyu, 'move, stir'.

Pres. [1.] cyāvate etc. V.+, -ti etc. RV.? B.+

Perf. cucyuvé RV. (cicyuṣé RV.)

Aor. 1. cyāvāna? RV. — 3. acucyavat -van -vus V.B. (-vīt -vītana cucyavat -vīrata cucyuvimāhi RV.) [acicyavat.] — 4. acyoṣṭa etc. V.B.V.

Fut. 1. cyoṣyate B. [— 2. cyotā.]

Verb. cyutā V.+, cyavitum E., cyótos GR.

Sec. Conj.: [Int. cocyu-. — Desid. cucyūṣa-. —] Caus. cyāváyati etc. V.+, -te etc. V.+, [cicyāvayīṣa-, cucyāvayīṣa-]; cyavayati PB¹.

Deriv.: -cyava V.+, -cyaviyas RV. -cyāvuka B. cyāutná RV.
cyāvana V.+, cyāva E. -cyut V.+, cyāvayīṣṇú AV.
-cyāvas RV. cyāvana E.+, cyuti V.+, cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

√ cyut, 'drip'.

Pres. [1.] cyotati etc. S.C.

[Perf. etc. cucyota; acyutat, acucyutat, acyotīt; cyotiṣyati, cyotitā.]

Sec. Conj.: [Int. cocyut-. — Desid. cucyotiṣa-, cucyutiṣa-. —] Caus. cyotayati C.

Only a blundering *varia lectio* for √ çent, which see.

√ chad, 'cover'.

[Pres. 1. chadati -te.]

Verb. channa B.+

Sec. Conj.: Caus. chādáyati etc. V.+, -te etc. B.+, (chādyate etc. S.+, [cichādayīṣa-].)

<i>Deriv.</i> : -chad v. +	chadi B. +	chala? E. +	chādyā c.
chada s. +	chadīs v. +	-chāda B. +	chādāna s. +
-chadin c.	chattra s. +	-chādaka c.	
chādāna E. +	chadman s. +	-chādin c.	

√ chand, chad, 'seem, please'.

Pres. [2.] chantsī -ntti RV.MS. — [1.] chandati B.E.

Perf. cachanda RV. (eachadyāt RV.)

Aor. 3. acachadat c. — 4. achān -ntta -ntsus RV. (chantsat RV.)

Sec. Conj.: *Caus.* chadāyati etc. V.B.; chandayati etc. B. +, -te etc. RV. (chandyate etc. E. +)

<i>Deriv.</i> : -chad RV.	chandā RV.	chāndya RV.	chāndas v. +
chānda v. +	chandaka E. +	chandana c.	chāndu RV.

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

Pres. chyati etc. AV.B. — chāyāti? TB. — chayet c.

[*Perf.* etc. cachāu; achāt, achāsīt; chāsyati, chātā.]

Verb. chāta s., chitā CB.C.; chayitvā c.; -chāya CB.

Sec. Conj.: [Int. cāchā-, cāchi-. — *Desid.* cichāsa-. —] *Caus.* chāyaya-ti B.V.

Deriv.: chāvī -vi? B. + -chāna c.

√ chid, 'cut off'.

Pres. [7.] chinātti chindānti etc. v. + (— chindeta c.; achinam M.)

Perf. cicheda cichide etc. B. +

Aor. 1. chedma RV.; [chidyāt;] āchedi V.B.S. — 2. achidat etc. AV. + — 3. acichidas E. — 4. achāitsīt etc. B. + (chetsīt etc. B. +), chitsī etc. AV. + (chetsi etc. B.V.).

Fut. 1. chetsyati -te etc. B. + (achetsyat M.) — 2. chettā.]

Verb. chinnā v. +; chettum B. +, -ttavāī B.S.; chittvā B. +; -chīdyā AV. +

Sec. Conj.: *Pass.* chidyāte etc. v. + (chidyati etc. E.) — [Int. cechid-. —]

Desid. cichitsati -te M. — *Caus.* chedayati etc. s. +

<i>Deriv.</i> : -chid v. +	-chitti B. +	-chedaka c.	chedanīya c.
chidā c.	chidrā v. +	-chedin E. +	chettavya E. +
chidura c.	cheda AV. +	chedya E. +	chettṛ B. +
		chedana B. +	cichitsu E.

√ chuṭ, chuḍ, 'wrench'.

Sec. Conj.: *Caus.* choḍayati etc. c., choṭita c.

Deriv. choṭikā c.

All very late and questionable forms.

√ chur, 'scatter'.

[Pres. etc. churati; cūchora; achorīt; etc.]

Sec. Conj.: Caus. churayati etc. c., churita B. +; chorayati etc. c.

Deriv. -churāṇa c.

√ chṛd, 'spue, eject'.

Pres. [7.] chṛṇatti etc. B. [chṛntte. — 1. chardati.]

Perf. cācharda c. [-de.]

[Aor. etc. achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardīśyati -te, chartsyati -te, charditā.]

Verb. chṛṇā B. [charditvā, chṛttvā.]

Sec. Conj.: [Int. carīchṛd-. — Desid. cichardiṣa-, cichṛtsa-. —] Caus. chardayati -te etc. B. + [cichardayiṣa-.]

Deriv.: chardana S. + chardi S. + chardis c. chardayitavya c. chardaniya c.

√ 1 jakṣ, 'eat'.

Pres. [2.] jakṣiti jagdhi c., ajakṣus KB., jakṣat (pple) U.C. — [1.] jakṣati etc. U.C.

[Perf. etc. jajakṣa; ajajakṣat, ajakṣīt; jakṣiṣyati, jakṣitā.]

Verb. jagdhā V. +; jagdhum c.; jagdhvā AV. +, jagdhvāya RV.

[Sec. Conj.: jājakṣ-; jījakṣiṣa-; jakṣaya-.]

Deriv. jāgdhi B. +

A reduplicated form of √ ghas. The present forms found later only in the Bhāgavata-Purāṇa.

√ 2 jakṣ, 'laugh'.

Pres. [2.] jākṣat (pple) RV. GN.

A reduplicated form of √ has.

√ jagh, 'eat, devour'.

•Pres. [5.] jaghnuyāt? c.

Found only in Vasiṣṭha (i. 23); but Bühler appears to read jahnuyāt; he renders it 'offend'.

√ jajh.

Pres. jājhatī RV¹.

This is a ḍπ. λεγ., of doubtful character and meaning.

√ jāñj.

Pres. jāñjati RV¹.

This is of the same character as the preceding.

√ jan, jā, 'give birth, be born'.

Pres. [1.] jānati -te etc. v.B. — [4.] jāyate etc. v. +, -ti etc. B. + — [2.] jāniṣva RV.B. [— 3. jajanti.]

Perf. jajāna jajñús etc. jajñé etc. v. + (jajanús RV., jajānat B.)

Aor. 1. ajan (3s.) s., ajñata (3p.) B.; ājani jāni v.B., jāni RV.; jāyāt E. + — 3. ājījanat -nata etc. v. + — 5. ājaniṣṭa etc. v. +, jāniṣṭām RV. (janiṣīya -ṣiṣṭa -ṣīmahi v.B.S.; janiṣeyam -ya K.; jāniṣṭhat? sv.)

Fut. 1. janiṣyāti -te etc. v. + (ajaniṣyata etc. B.), jāsyati etc. E. — 2. janitā B. +

Verb. jātā v. +; jānitos v.B.S.; janitvī RV.

Sec. Conj.: [Pass. janyate. — Int. jañjan-, jājā-. —] *Desid.* jījaniṣate ÇB. — *Caus.* janāyati -te etc. v. + (jījanayiṣet ÇB.)

Deriv.:

gnā v.B.S.	jāni v. +	janitr v. +	jēnya RV.
-jana C.	-janu-, nū AV.B.	janitra v. +	jānuka B.
jāna v. +	janús v.B.	jānman v. +	jājñi B.
janaka B. +	jantú v. +	jāniman v.	jānayati B.S.
jānya v. +	jāntva RV.	jāniṣṭha? v.B.	janayitavya C.
jānana v. +	jānitva v.	-janiṣṇu B.	janayitr B. +
jānas v. +	janitavyā AV.	janiṣya E.	janayiṣṇu E.
			-jījanayiṣitavyā ÇB.
jā v. +	jātu? v. +	jāni v. +	jāyā v. +
-ja v. +	jātū RV.	-jāman v.	-jāyin E. +
jāti B. +	jātr AV.?	jāmā E.	-jāvan RV.
	jāna v.B.U.	jāmī v. +	-jāvāra B.

√ jap, 'whisper'.

Pres. [1.] jāpati etc. B. +, -te etc. S. +

Perf. jajāpa jepus etc. E.

Aor. [3. ajījapat. —] 5. ajapit ÇB. [ajāpīt.]

Fut. 1. japiṣyāti B. [— 2. japitā.]

Verb. japita S. +, japta E. +; japitum E.; japitvā B. +, japtvā S. +

Sec. Conj.: Pass. japyate E. — Int. jañjapyāte ÇB. [— *Desid.* jījapiṣa-. — *Caus.* jāpayati.]

<i>Deriv.:</i> japā B. +	japana E.	jāpa E. +	jāpya E. +
japin C.	japaniya C.	jāpaka B. +	-jañjapa C.
jāpya B. +	japtavya E. +	jāpin C.	jañjapūka C.

√ jam.

[*Pres.* 1. jamati.]

Sec. Conj.: Int. jājamat M.

Artificially made forms, to frame a derivation for the name jamatlagni.

✓ **jambh, jabh**, 'chew up, crush'.

[Pres. 1. **jambhate, jabhate.**]

Aor. 3. **ajījabham** AV. [ajajambhat. —] 5. **jambhiṣat** RV.

Verb. **jabdha** AV.; **jabhitum** C.

Sec. Conj.: **Int. jāñjabhāna** AV.S., -bhat S.; **jañjabhyāte** etc. B.+ — **Caus. jambháyati** etc. V.B.

Deriv.: **jāmbha** V.+ **jāmbhaka** B.+ **jabhya?** AV. **jāmbhana** AV.+
jambhá AV.+

✓ **jar**, see ✓ **jṛ**.

✓ **jalp**, 'murmur, speak'.

Pres. [1.] **jálpati** etc. B.+, -te etc. C.

Perf. **jajalpa** etc. B. (jalpire C.)

[Aor. etc. **ajalpīt; jalpiṣyati, jalpitā.**]

Verb. **jalpita** E.+

Sec. Conj.: **Pass. jalpyate** C.

Deriv.: **jalpa** E.+ **jalpin** E. **-jalpana** C. **jalpitṛ** E.
jalpaka C. **jalpya** E. **jálpi** V. **-jarjalpa?** VS.

✓ **jas**, 'be exhausted'.

Pres. [1.] **jāsamāna** RV. — [4.] **jasyata** (2p.) RV.

Perf. **jajāsa** AV.

Aor. 3. **ajījasata** (3s.) CB. (**jajastām** RV.)

Sec. Conj.: **Caus. jāsayati** etc. B.+ (**jāsyate** E.)

Deriv.: **jāsu** RV. **jāsuri** RV. **-jasra** V.+ **jāsvan** RV.

✓ **jah**, see ✓ **hā**.

✓ **jā**, see ✓ **jan**.

✓ **1 ji**, 'conquer'.

Pres. [1.] **jáyati -te** etc. V.+ — [2.] **jéji jitam** RV.

Perf. **jigāya** etc. (**jigetha** RV.; **jigivāñs** V., **jigivāñs** B.+) **jigye** etc. V.+ — **-jayām āsa** C.

Aor. 1. [**ajāyi, jiyāt**] **jayyāt** SUB.M. — 3. **ajījayat** M. — 4. **ajāṣit** etc. V.+ (**ajāñs -āit jeṣam jeṣ jēṣma** V.B.S., **jēṣat** etc. RV.), **jeṣi** TB. (**ajāṣta** M.) — 5. **ajayit** TS., **ajayiṣata** (3p.) C.

Fut. **jeṣyati** etc. V.+, -te etc. B.; **jayiṣyati** JB.E., -te E. — 2. **jetā** etc. B.E.

Verb. **jitā** V.+; **jétum** B.+, -tave B.; **jítvá** B.+; **-jítya** AV.+; **jiśé** RV.

Sec. Conj.: **Pass. jiyate** etc. E.+ (**jīyeyam** M.) [— **Int. jejiya.**] — **Desid. jīgiṣati -te** etc. V.+ — **Caus. jāpayati** etc. B.S. (**ajījapata -jipata** B.)

<i>Deriv.</i> : jayá v. +	jíti v. +	jetṛ v. +	jāyū RV.
jayin E. +	-jítvan V.B.	jayitr̥ B.E.	jāyuka MS.
jayyā B.	-jítvara C.	jéman RV.	jigyú RV.
-jayana E. +	jina C.	jemán B.	jigīṣā V. +
jayús RV.	jiṣṇú V. +	jeya E. +	-jigīṣin GR.E.
-ji AV.	jayiṣṇu U.E.	jeṣā V.B.S.	jigīṣú V. +
-jit V. +	jétva V.B.	-jeṣin B.	-jāpayitr̥ B.
-jityā B.	jetavya E. +	jāyin B. +	

√ 2 ji, jinv, 'quicken'.

Pres. [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati etc. V.B.S., -te RV.

Perf. jījinváthus RV.

[*Aor.* ajinvīt.]

Fut. 1. jinviṣyati AB. [— 2. jinvitā.]

Verb. jinvitā AV.

Deriv.: jirá V.B.S.

jírī RV.

-jinva RV.

√ jīv, 'live'.

Pres. [1.] jīvati etc. V. +, -te etc. E. +

Perf. jījīva etc. B. +, -ve B.

Aor. 1. jīvyāsam -yāsma AV.B.S. [— 3. ajjīvat, ajjīvat.] — 5. ajīvīt etc. AV. +

Fut. 1. jīviṣyati etc. B. + (ajjīviṣyam U.), -te M. [— 2. jīvitā.]

Verb. jīvitā V. +; jīvitum B. +, -tavāi AV.; jīvitvā JB.; -jīvya E. +; jīváse V.B.M¹.

Sec. Conj.: *Pass.* jīvyáte etc. B. + [— *Int.* jejīvya-] — *Desid.* jījīviṣati B. +, -te C.; jūjyūṣati etc. CB. (jījyūṣita AB.) — *Caus.* jīváyati etc. V. + (jīvāpayati etc. E. +; jījīvayiṣa- in d.)

Deriv.: jīvā V. +

jīvya E. +

jīvās V.B.E.

-jīvitṛ C.

jīvaka S. +

jīvana V. +

jīvātu V. +

jījīviṣā E.

jīvin B. +

jīvanīya AV. +

jīvātr̥ (in d.) C.

jījīviṣu E.

jīvitavya C.

-jījīvayiṣu E.

√ jur, see √ jr.

√ juṣ, 'enjoy'.

Pres. [6.] juṣáte etc. V. +, -ti etc. RV.E. + — [2.] jóṣi V.

Perf. jujóṣa etc. V. +, jujuṣé etc. V.C. (jújōṣati etc. jújōṣat etc. RV.; jújōṣate RV., jujōṣate SV.; jujuṣtana V.; ajujoṣam K.)

Aor. 1. ajuṣran RV. (jōṣati jōṣat jóṣā RV., jōṣase AV.; juṣāná V.B.C.); juṣyāt C. [— 3. ajūjuṣat.] — 5. jóṣiṣat RV.

[*Fut.* jōṣiṣyate, jōṣitā.]

Verb. júṣta V., juṣtā V. +; juṣtvī RV.

√ jṛmbh, 'gape'.

Pres. [1.] jṛmbhate etc. v. +, -ti etc. B. +

Perf. jajṛmbhe etc. E. +

[*Aor. etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]

Verb. jṛmbhita E. +; jṛmbhitvā S.

Sec. Conj.: *Int.* jarījṛmbhate C. — *Caus.* jṛmbhayati etc. C.

Deriv.: jṛmbha B. + jṛmbhaka E. + -jṛmbhin C. jṛmbhaṇa E. + jṛmbhā C.

√ jeh, 'loll, pant'.

Pres. [1.] jēhamāna V.

[*Perf. etc.* jijehe; ajjihat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]

If, as seems probable, jihmā v. + belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from √ hā.

√ jñā, 'know'.

Pres. [9.] jānāti -nīte etc. v. + (jānīma jānithās M.) — 1. jānati -te etc. U.E. — jñā (2s. *impv.*) C.

Perf. jajñāu jajñé etc. v. +

Aor. 1. ajñāyi v. +; jñeyās RV. [jñāyāt.] — 4. ājñāsam ajñāsthās AV.B., jñeṣam AV.B. — 6. ajñāsiṣam etc. AV. +

Fut. 1. jñāsyati -te etc. B. + (ajñāsyat M.) — 2. jñātā B.

Verb. jñātā v. +; jñātum B. +, -tos B.; jñātvā B. +; -jñāya B. +; -jñāyam B.

Sec. Conj.: *Pass.* jñāyate etc. v. + — [Int. jāñña-. —] *Desid.* jijñāsate etc. AV. +, -ti etc. E. + (jijñāsiṣi B., jijñāsyate etc. E. +) — *Caus.* jñāpayati etc. AV. +, -te U. (ajijñāpat TS., ajijñapat etc. C.; jñaptā B. + [jñāpita], jñāptum E. +; jñāpyāte CB. [jñāpsa-]); jñāpayati etc. B. +, -te etc. E. + (jñāpyate etc. E. +, ajñāpiṣyat? U.)

Deriv.: -jānaka? E. jñātṛ v. + -jñāpya C. -jñāpayitavya C.
 -jñā v. + jñātra B. -jñāpana AV. jijñāsā B. +
 jñā B. + -jñāya V.B. jñapti C. jijñāsyā B. +
 jñās RV. jñeya B. + jñāpaka E. + jijñāsana C.
 jñāna v. + -jajñi V.B. jñāpya E. + -jijñāsenya B.
 jñātī v. + jijñu E. jñāpana C. -jijñāsītavya U.
 jñātavya U. + jñāpanīya C. jijñāsu E. +

√ jyā, jī, 'overpower, injure'.

Pres. [9.] jināti etc. V.B.S. — 4. jiyate RV.CB.

Perf. jijyāu B.

Aor. [1. jiyāt. —] 6. ājyāsiṣam etc. B.

Fut. 1. jyāsyati -te B. [— 2. jyātā.]

Verb. jītā AV. [jīna; jītvā; -jyāya.]

Sec. Conj.: *Pass.* jiyāte AV.MS. — [Int. jājyā-, jejīya-. —] *Desid.* jījyāsati etc. V.B. [— *Caus.* jyāpayati, ajijyapat.]

<i>Deriv.</i> : -jīti v.B.S.	jyāna B.	-jyeya B.U.	jyāyas v. +
jyā v.B.	jyānī AV.B.	-jyēya n. AV.	jyeṣṭha v. +
-jya AV.	-jyāya MS.	jyāyuka JB.	jyāyāṣṭha E. +
Related with √ ji.			

√ jyut, 'shine'.

Pres. [1.] jyótati MS., -te M.?

Verb. -jyótya B.S.

Sec. Conj.: *Caus.* jyotáya AV. (jyotyámāna GR.)

<i>Deriv.</i> : jyuti E.	jyotā VS.	jyotaya? AV.	jyótis v. +
	-jyotana S.		jyótsnā B. +

A differentiated form of √ dyut.

√ jri, 'go'.

Pres. [1.] jrayati RV¹.

[*Perf. etc.* jirāya; jriyāt, ajijrayat, ajrāṣīt; jreṣyati, jretā; jejrī-, jirīṣa-, jrāyaya-.]

Deriv.: -jrāya RV. jrāyas RV. jrayasānā RV. -jri RV.

√ jvar, 'be hot'.

Pres. [1.] jvarati etc. U. +

[*Perf. etc.* jajvāra; ajijvarat, ajvārīt.]

Fut. 1. jvarīṣyati B. [— 2. jvaritā.]

Sec. Conj.: *Pass.* jvaryate C. [— *Int.* jājvaryā-, jājūr-. — *Desid.* jijvarīṣa-.] — *Caus.* jvarayati etc. C.

Deriv.: jvara AV. + -jvāra RV.C.

Another form of √ jval, and apparently related with jṛ, jur, jūr.

√ jval, 'burn, flame'.

Pres. [1.] jvālati etc. B. +, -te etc. E. +

Perf. jajvāla etc. B. +

Aor. [3. ajijvalat. —] 5. ajvālīt B.U., ajvalīt C.

Fut. 1. jvalīṣyati B. + [— 2. jvalitā.]

Verb. jvalita B. +; -jvalya S.

Sec. Conj.: *Int.* jājvalīti C. (-lati -lant E.), -lyate E. — [*Desid.* jijvalīṣa-. —] *Caus.* jvalayati etc. B. +, -te GR.; jvālayati etc. S. + (jvālyate B. +)

Deriv.: jvala E. + jvalītr C. jvālā E. + -jvālana C.
jvalana B. + jvāla S. + jvālin E. +

Compare √ jvar, of which this is another form.

√ jhaṭ, 'confuse'.

Only in *ujjhaṭita*, in a single doubtful occurrence (C.). Given a full set of forms by the grammarians.

√ jhaṇ, 'sound'.

A single occurrence, **jhaṇati**, in the *Harṣacarita* (33.).

√ jhaṛ, 'fall'.

Pres. [1.] **jharant** c.¹

Deriv.: **jhara** B. + **-jharana** c.

A very questionable root.

√ ṭaṅk, 'cover'(?).

[*Pres. etc.* **ṭaṅkati**, **ṭaṭaṅka**.]

Aor. 1. **aṭaṅki** c.

Verb. **ṭaṅkita** c.

Sec. Conj.: *Caus.* **ṭaṅkayati** c.

Deriv. **ṭaṅka** B. +

Most probably a denominative of **ṭaṅka**, rather.

√ ṭal, 'be confused'.

Pres. [1.] **ṭalati** c.

A single late occurrence, doubtless artificial.

√ ṭik, 'trip'.

Pres. [1.] **ṭikate** c.

A single late and doubtless artificial occurrence. Bō. gives also **uṭṭikita**, but without statement of authority.

√ ṭup, 'swell'.

Bō. suggests such a root as origin of (ā-) **ṭopa** B. +

√ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, **ḍamant** c.

√ ḍamb, 'mock'.

Pres. [1.] **ḍambate**? c.

Sec. Conj.: *Caus.* **ḍambayati** *etc.* c. (**ḍambyate** c.)

Deriv.: **-ḍamba** c. **-ḍambaka** c. **-ḍambin** c. **-ḍambya** c. **-ḍambana** c.

All forms only with prefix **vi**.

√ dī, 'fly'.

Pres. [4.] **dīyate** c.? — [1.] **ḍayate** c.?

[*Perf. etc.* **ḍiḍye**; **aḍiḍayat**, **aḍayiṣṭa**; **ḍayiṣyate**, **ḍayitā**.]

Verb. **dīna** B. +; **-ḍiḍya** c.

Sec. Conj.: *Pass.* **dīyate** c. — [*Int.* **ḍeḍi**. — *Desid.* **ḍiḍayiṣa**. —] *Caus* **dāyayati** c.

Deriv.: **-ḍayana** c. **-ḍiḍyana** B. **dītara**? CB. **-ḍiḍyāna** c.

A later form of √ dī, and rare, except in **dīna**.

√ ḍval, 'mix'.

Sec. Conj.: *Caus.* ḍvālayati etc. c.

Deriv. -ḍvālana c.

Only used by one scholiast; no proper root.

√ ḍhāuk, 'approach'.

Pres. [1.] ḍhāukate etc. c.

Perf. ḍuḍhāuke c.

[*Aor. etc.* aḍuḍhāukat, aḍhāukiṣṭa; ḍhāukiṣyate, ḍhāukitā.]

Verb. ḍhāukita E. +

Sec. Conj.: [*Int.* ḍoḍhāuk-. — *Desid.* ḍuḍhāukiṣa-. —] *Caus.* ḍhāukayati etc. c.

Deriv. ḍhāukana c.

√ taṁs, tas, 'shake'.

[*Pres.* 1. taṁsati -te.]

Perf. tatasré RV.

Aor. 2. átasaṭ AV.B. — 3. átataṁsatam RV.

Sec. Conj.: *Int.* tantasāite RV. [tantasyate.] — *Caus.* taṁsayati vs. -te RV. (taṁsayādhyāi RV.)

Deriv.: -taṁsa R. + taṁsu? E. + tāsara V.B. -tantaśāyya RV.
-taṁsana c. -tasti? R. + tītaū? RV.S. +

√ tak, 'rush'.

Pres. [2.] takti atakta RV. [— 1. takati.]

[*Perf. etc.* tatāka; atākit; takīṣyati, takitā.]

Verb. taktā RV.; -tāṅkam AV.

Deriv.: -takana c. tākavāna RV. takvā RV. -tākvari AV.
tāku RV. -takri? RV. tākvan V.B.

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

√ takṣ, 'fashion'.

Pres. [2.] tāṣṭi AR., tākṣati (3p.) etc. RV. — [5.] takṣṇuvānti etc. B.S. — [1.] tākṣati etc. V. +, -te etc. E. +

Perf. tatākṣa etc. V. + (takṣathus takṣus V.B.), tatakṣé etc. V.B.

Aor. [3. atatakṣat. —] 5. atakṣiṣus RV. (takṣiṣat S.)

[*Fut.* takṣiṣyati, takṣyati; takṣitā, taṣṭā.]

Verb. taṣṭā V. +; -takṣya c.

[*Sec. Conj.*: takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.]

Deriv.: takṣa S. + tākṣya RV. takṣaṇa S. + taṣṭi c.
takṣakā AV. + tākṣan V. + tāṣṭr RV

√ tañc, tac, 'coagulate'.

Pres. [7.] *ṭanākti* etc. B.S.

[*Perf.* etc. *tatañka*; *atāñkṣīt*, *atañcit*; *tañkṣyati* *tañciṣyati*, *tañktā* *tañcitā*.]

Verb. [*takta*]; [*taktvā*, *tañcitvā*]; -*tācya* B.

[*Sec. Conj.*: *tātañc-*, *tātacya-*; *titañkṣa-*, *titañciṣa-*; *tañcaya-*.]

Deriv.: -*tañka* B.+ -*tāncana* B.S. *takmān* AV. *takra* B.+
-*tañkyā* B.S.

See √ *tak*. Only used with *ā*.

√ taṭ, 'clatter'.

A single form, *taṭati*, in Adbh. Brāh., doubtless an onomatopoeic formation.

√ taḍ, 'beat'.

Pres. [2.] *tāḍhi*? RV¹.

Perf. *tatāḍa* C.

[*Aor.* 3. *atitaḍat*.]

Sec. Conj.: *Caus.* *tāḍayati* etc. B.+ (*tāḍyate* B.+)

<i>Deriv.</i> : <i>taḍīt</i> v.+	<i>tāḍaka</i> B.+	<i>tāḍya</i> B.+	<i>tāḍanīya</i> C.
<i>tāḍa</i> AV.+	- <i>tāḍin</i> C.	<i>tāḍana</i> B.+	<i>tāḍayitr</i> C.

√ 1 tan, tā, 'stretch'.

Pres. [8.] *tanōti* *tanuté* etc. v.+

Perf. *tatāna* etc. v.+ (*tatāntha* V.B. [*tenitha*]), *tenus* etc. B.+ (*tatānat* etc. *tātananta* *tatanyus* RV.); *tené* etc. AV.+ (*tātane* RV., *tātne* etc. v., *tate* RV.)

Aor. 1. *atan* RV., *ātata* etc. (*atathās atnata*) V.B.; *atāyi* B. — 2. *atanat* etc. RV. [— 3. *atītanat*.] — 4. *atāñsīt* B. (*atān* v.), *atasi atāñsmahi* B. — 5. *atānīt* MS. [*atanīt*, *ataniṣṭa*.]

Fut. 1. *tañsyāte* B. [*taniṣyati* -te.] — 2. [*tanitā*,] *tāyitā* C.

Verb. *tatā* v.+; *tantum* B.; *tatvā* B., *tatvāya* B. [*tanitvā*]; -*tātya* B.+ -*tāya* C.

Sec. Conj.: *Pass.* *tāyāte* etc. v.+, *tanyate* etc. C. — [*Int.* *tantan-*. — *Desid.* *titañsa-*, *titañiṣa-*.] *Caus.* *tānayati* AV.C.

<i>Deriv.</i> : <i>tān</i> v.	<i>tāniman</i> B.+	<i>tantī</i> v.+	- <i>tā</i> RV.
<i>tāna</i> RV.	<i>tāniṣṭha</i> B.S.	- <i>tati</i> B.+	<i>tāna</i> v.+
<i>tanā</i> AV.	<i>tānīyas</i> B.	<i>tāntu</i> v.+	- <i>tānaka</i> C.
<i>tānaya</i> v.+	<i>tanū</i> v.+	- <i>tanitr</i> C.	- <i>tānuka</i> ? C.
<i>tānās</i> RV.	<i>tanū</i> v.+	<i>tāntra</i> v.+	- <i>tāyitr</i> C.
- <i>tāni</i> v.+	<i>tanus</i> E.	- <i>tatnī</i> AV.B.	<i>tatanūṣṭi</i> RV.
		- <i>tatnu</i> AV.	<i>tena</i> ? C.

Compare √ *tāy*.

√ 2 tan, 'roar'.

Pres. [4.] tanyati RV.

Deriv.: tanyatā RV. tanyatú V. tanyú RV. tanañitnú RV.

Appears to be an abbreviated form of √ stan.

√ tand, 'be weary'.

Pres. [1.] tandate RV¹. (tandrat? RV¹.)

Deriv.: tandra V.+ tandri B.+ tandri AV.+

√ tap, 'heat'.

Pres. [1.] tápati -te etc. V.+ — [4.] tápyati etc. B.+; -te etc. B.+

Perf. tatāpa tepé etc. V.+ (tatāpate RV.)

Aor. 1. tapāná SV.; átāpi V.B. — 3. atītapat B., -pe RV. (tītapāsi AV.) — 4. atāpsīt etc. V.B.S., atapthās? AV.

Fut. 1. tapsyāti etc. B.+ (atapsyat M.), -te etc. B.; tapiṣyati etc. B. — 2. taptā B.

Verb. taptā V.+; tapita C.; taptum B.+; táptos CB.; taptvā B.+; -tāpya V.+

Sec. Conj.: Pass. tapyāte etc. V.+ — Int. tātapyate etc. B.+ [— Desid. titapsa-] — Caus. tāpáyati etc. -te etc. AV.+ (tāpyate B.B.; tāpitā fut. B.)

Deriv.: -tap RV.S.	tāpu RV.	tāpiṣṭha V.	-tāpin B.+
tapa V.+	tāpus V.	tapiṣṇu B.	-tāpya B.
tāpya B.	tāpuṣi V.B.	tapiyas C.	tāpana B.+
tāpana V.+	tapti C.	tāpyatú V.B.	-tāpitṛ? B.
tapanā, -ní V.B.	taptavya B.	tāpa AV.+	tāpayitr C.
tāpas V.+	taptṛ B.	-tāpāka C.	tāpayiṣṇú RV.

√ tam, 'faint'.

Pres. [4.] tāmyati etc. B.+; -te etc. B.+

Perf. tatāma B.

Aor. [1. atāmi. —] 2. tamat etc. RV.B.S.

[Fut. tamiṣyati, tamitā.]

*Verb. tāmtā B.+; tāmitos B.S.

Sec. Conj.: Caus. tamáyati etc. B.S.

Deriv.: tamaka C.	tāmī C.	tāmti C.	tāma C.
tamana S.	tāmiṣici V.	-tameru VS.	-tāmaka C.
tāmas V.+	tāmisra V.+	tamrá RV.	tāmī S.
			tāmrá AV.+

√ tark, 'think'.

Sec. Conj.: Caus. tarkáyati -te etc. B.+ (tarkyate etc. B.+)

Deriv.: tarka S.+	tarkaka B.	-tarkyā B.+	tarkaṇiya B.
tarkā B.	tarkin C.	tarkaṇa B.+	tarkuka? B.

Probably a denominative formation.

√ tarj, 'threaten'.

Pres. [1.] tarjati etc. E.+, -te E.

[*Perf.* etc. tatarja; atarjīt; tarjiṣyati, tarjitā.]

Verb. tarjita E.+; -tarjya E.

Sec. Conj.: Caus. tarjayati etc. E.+, -te E. (tarjyate etc. E.)

Deriv.: tarjaka C. tarjana E.+ tarjanā E.+

√ tas, see √ taṁs.

√ tā, see √ tan.

√ tāy, 'stretch'.

[*Pres.* 1. tāyate.]

Perf. [tatāye] tāyām cakre? M.

[*Aor.* etc. atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.]

Sec. Conj.: Pass. tāyyāmāna vs.

Very questionable forms. The JB. manuscript reads (iii. 177) *anusaṁtā-yāyām cakre*. Belongs probably in some way to √ tan, tā. The Bhāgavata-Purāṇa has once tāyitā (periph. fut.), which is given above under √ tan.

√ tāv.

Pres. [1.] tāvati AV.

Probably a false reading.

√ ti, 'crush'.

Pres. [5.] tinoti C¹.

A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

Pres. [1.] téjate etc. RV. CB.

Perf.? titigdhi B.S.

Verb. tiktā V.+

Sec. Conj.: Int. tétikte etc. V.B. — *Desid.* títikṣate etc. V.+, -ti etc. E. + (titikṣmahe M.) — Caus. tejayati etc. E. +

<i>Deriv.:</i> -tikti RV.	tikṣṇā V. +	tējana V. +	téjīyas RV. C.
tigitā RV.	tegā? VS.	téjas V. +	titikṣā E. +
tigmā V. +	teja C.	téjiṣṭha V.B.S.	titikṣú AV. +

√ tim, 'be quiet'.

Pres. [4.] timyant C¹. [tīmyati.]

[*Perf.* etc. tīmema E.C.; tetimya-.]

Verb. timita E.

Deriv.: timi? E. + timira? E. +

Ap parently related with √ tam; the participle, with that of √ stīm.

√ tir, see √ tr.

√ til.

Accepted by BR. in vs. xxiii. 24 *prātilāmi* (TS. TB. *prāsulāmi*); but an unintelligible and probably false reading.

√ tu, 'be strong'.

Pres. [2.] *tavīti* RV. [*tāuti*.]

Perf. *tūtāva* RV. (*tūtos* -ot RV.)

Sec. Conj.: *Int.* *tāvītuat* RV.

<i>Deriv.</i> : <i>tavā</i> -? RV.	<i>tavās</i> v.	<i>tāvya</i> s RV.	<i>tuví</i> - v.v.s.
<i>tāvya</i> RV.	<i>taviṣā</i> v.	<i>tīvrā</i> v.+	<i>túvis</i> - v.B.
<i>tavyā</i> TS.	<i>tāviṣi</i> RV.	<i>túmra</i> ? RV.	<i>tūya</i> v.
<i>tāvas</i> v.B.S.	<i>tāvīyas</i> v.	<i>turā</i> v.+	<i>tūtumā</i> ? RV.

√ tuc, 'impel, generate'.

A root or root-form (see √ tuj) inferable from the following derivatives:

túc RV. -*túka*? RV. *toká* v.+ *tókman*, -*ma* v.+

√ tuj, 'urge, thrust'.

Pres. [7.] *tuñjānti tuñjáte* (3p.) etc. RV. — [1.] *túñjamāna* RV. — [6.] *tujánt tujete* RV. [— 1. *tojati*.]

Perf. *tūtujāná* (and *tūtujāna*) *tutujyāt* RV. [*tutoja*.]

[*Aor. etc.* *atojīt*; *tojiṣyati*, *tojitā*.]

Verb. *tujāse* RV., -*túje* RV., *tujāye*? v.

Sec. Conj.: *Pass.* *tujoyáte* etc. RV. — *Caus.* *tujáyant* etc. v.

<i>Deriv.</i> : <i>túj</i> v.	<i>túji</i> RV.	<i>túgra</i> RV.	<i>tuñga</i> ? E.+
<i>tújya</i> RV.	<i>tuñjá</i> RV.	<i>túgvān</i> RV.	<i>tūtuji</i> RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots *su*, *sū*.

√ tud, 'push, thrust'.

Pres. [6.] *tudāti* etc. v.+ , -*te* E. — [7?] *tundāná* AV., *tundate* RV. (— *tu-dāyāti* AV.)

Perf. *tutóda* v.+ [*tutude*.]

[*Aor. etc.* *atūtudat*, *atāutsīt atutta*; *totsyati* -*te*, *tottā*.]

Verb. *tunná* v.+; [*tuttvā*]; -*tudya* E.

Sec. Conj.: *Pass.* *tudyate* etc. E.+ — *Int.* *totudyate* s. [— *Desid.* *tututsa*-.]

— *Caus.* *todayati* etc. E.+ (*todyate* E.+)

<i>Deriv.</i> : - <i>tud</i> S.E.	<i>tunda</i> ? G.	- <i>todin</i> v.+	<i>tótana</i> C.
- <i>tuda</i> AV.+	<i>todá</i> v.+	<i>todya</i> C.	<i>tótttra</i> B.+

• √ tur, see √ tr.

√ turv, tūrv, 'overcome'.

Pres. [1.] tūrvati etc. RV.B.

Deriv.: tūrvá RV. turván RV. turvīti RV. tūrvi RV.
 turváṇi RV.

A specialized form of √ tr, tur, to which the derivatives might in part with equal propriety be referred.

√ tul, 'lift, weigh'.

[Pres. 1. tolati.]

Sec. Conj.: Caus. tolayati etc. E.+ (tolyate C.); tulayati etc. E.+ -te etc. E.+

Deriv.: tula C. tulya S.+ tolaka C. tolana E.+
 tulá E.+ tulana C. tolya C.

√ tuç, 'drip'.

Pres. [1.] toçate etc. V. (toçé RV.)

Sec. Conj.: Caus. toçaya RV.

Deriv.: toçá RV. -tóçana RV. toçás RV.

BR. refer two or three of the forms to a root 2 tuç = tuş.

√ tuş, 'be content'.

Pres. [4.] tuşyati etc. S.+ -te C.

Perf. tutoşa etc. E.+

[Aor. etc. atuşat, atūtūşat; tokşyati, toştā.]

Verb. tušta E.+; toştum E.; -tuşya C.

Sec. Conj.: [Int. totuş-. — Desid. tutukşa-. —] Caus. toşayati etc. JB.+ (toşyate C.); tuşáyanti RV.

Deriv.: tuşti E.+ -toşaka C. toşana E.+ toşayitavya E.
 tūşnīm? V.+ toşin E.+ toşanīya E.+ toşayitr C.
 toşa E.+ toşya E. toştavya C.

√ tūrv, see √ turv.

√ tr, tir, tur, 'pass'.

Pres. [1.] tārati etc. V.+ -te etc. V.+ — [6.] tirāti -te etc. V.B.S.; turāti -te etc. V.B. — [3.] titarti etc. RV.C. [tutortī.] — [8.] tarute RV¹. — [2?] turyāma RV. — [4.] tīryatī? AV.; tūrya RV¹. — tārūşema -şante -şanta RV.

Perf. tatāra V.+ (tatarūşas RV.), terus E.+, tatara C.; titirus titirvāṇs RV.; tū~~turyā~~ -yāma RV.

Aor. 1. atāri V.B. [tīryāt.] — 3. atītaras AV. — 4. atārṣīt etc. S.+ —

5. ātārīt etc. V.B.S. (ātārīma RV.; tāriṣat etc. V.B.S.; tāriṣīmahi RV.)

Fut. 1. tariṣyati etc. S.+ -te etc. E.+ [tariṣyati. — 2. tarītā.]

Verb. tīrṇá v. +, tūrtá CB., tūrṇa s. +; tartum E. +, taritum E. +, taritum E. +; tīrtvá AV. U.; -tīrya E. +, -tūrya RV.: -tīram -tīre RV.: tarādhyāi RV.; tarīṣāṇi RV.

Sec. Conj.: Pass. tīryate? E. — *Int.* tartṛ- RV., tārītṛ- RV., tártur- RV. [tātṛ-] — *Desid.* titīrṣati etc. B. +, -te etc. E. tūtīrṣati RV. [titarīṣa-]

— *Caus.* tārayati etc. AV. +, -te etc. S. + (tāryate etc. E. +); turáyant v., -yante RV.

<i>Deriv.:</i> tára v. +	táras v. +	tartavya E.	tārā AV. +
tarín? AV.	tarás SV.	taritavya S. +	tāraka E. +
tārya RV.	tāriyas RV.	-tāritu? V.B.	tārin RV. E. +
tari E. +	tāru? RV.	-tarītṛ v.	tāryā AV. E. +
tāraṇa v. +	tāruṇa? v. +	tarutṛ v.	tāraṇa E. +
taraṇīya E. +	tārus RV.	tārutra RV.	-tāraṇīya C.
tarāṇi v. +	tāruṣa v.	-taritra? E.	-tārayitr E.
-taratha? C.	tārūṣas RV.	-tārman RV.	
-tira AV. B.	tirás? v. +	tīra B. +	titīrṣā C.
		tīrthā v. +	titīrṣu E. +
tūr RV. B.	turas- RV.	-tūrti V.B.	tāturi V.B.S.
tūra RV.	turí RV.	tūrṇi V.B.	-tartura RV.
turāṇa RV.	turyā TS.	-tūrya V.B.S.	tuturvāṇi RV.
		toraṇa? E. +	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

√ trd, 'split, bore'.

Pres. [7.] trṇátti etc. V.B.U., trntte CB. (atrṇam KBH.) [— 1. tardati.]

Perf. tatárda etc. V.C. (tatárditha RV.), tatrdánā RV.

Aor. 1. tárdas RV., trdyus S. [— 3. atatardat, atitrdat. — 5. atardīt.]

[*Fut.* tardīṣyati -te, tartṣyati -te; tarditā.]

Verb. trṇná B.S.U.; -trdyā B.S.; -trdas v.

Sec. Conj.: [*Int.* taritrṛd- —] *Desid.* tītrṛtsati etc. V.B. [-te; titardīṣati -te.] — *Caus.* tardayati S.

<i>Deriv.:</i> tardá AV. +	-tardi? E.	-trd RV.	trdilá RV.
tradá RV.	tárdman AV.B.S.	-trṭti B.	trṭsu? RV.
tardana v. +		trṇman? AV.	

√ trp, 'be pleased'.

Pres. [4.] trpyati etc. AV. +, -te etc. E. + — [5.] trpṇoti etc. V.B. (trpṇoti etc. C.) — [6.] trmpáti etc. V.B.S. — [1.] tarpanti E.

Perf. tatarpa etc. E. (tātrpus -pāṇá v.)

Aor. 1. trpyāma TS. — 2. átrpat etc. V.B. (trpánt RV.) — 3. atitrpat etc. -panta AV. + [atatarpat. — 4. atārpsīt, atrāpsīt. — 5. átarpīt.]

Fut. 1. atrapsyat B. [tarpsyati, tarpīṣyati. — 2. tarpitā, tarptā, traptā.]

Verb. trptá AV. +

Sec. Conj.: [Int. tarītrp-. —] *Desid.* tītrpsati v. [titarpiṣa-.] — *Caus.*

tarpáyati etc. v.+, -te etc. v.+ (tarpyate etc. E.; titarpayīṣati B.S.)

Deriv.: -tarpaka C. tárpaṇa AV.+ -trpa RV.C. trprá? V.B.S.

-tarpya E. tarpaṇīya U. trpála RV. -trpsu TA.

tálpa? AV.+ -trp RV. trpti V.B. tāttrpi RV.

trptí RV. tarṇayitavyā B.

Some accept a √ 2 trp 'steal' for asutrp v.C. and paçutrp RV.

√ trṣ, 'be thirsty'.

Pres. [4.] trṣyati etc. V.B.

Perf. tātṛṣús -ṣāṇá tatṛṣāṇá RV.

Aor. 2. trṣat etc. AV.B., trṣāṇá RV. — 3. atitrṣāma etc. V.B.

[Fut. tarṣiṣyati, tarṣitā.]

Verb. trṣitá v.+, trṣtá? adj. v. [trṣitvā, tarṣitvā.]

Sec. Conj.: *Caus.* tarṣáyati etc. B. (tarṣita E.+)

Deriv.: tarṣa E.+ tarṣaṇa C. trṣ E.+ trṣú RV.

tarṣyā- RV. tarṣula E. trṣā C. trṣṇā v.+

trṣyā v. trṣṇáj RV.

√ trḥ, 'crush'.

Pres. [7.] trṇedhi trṇédhu trṇhanti etc. V.B. [trṇehmi. — 6. trḥati, trṇhati.]

Perf. tatarha AV.

Aor. [1. trḥyāt; atarhi. —] 2. atrham AV. [— 3. atatarhat, atitrhat. — 5. atarhit. — 7. atrkṣat.]

[Fut. tarhiṣyati, tarkṣyati; tarhitā, tarḥā.]

Verb. trḥhá RV.; trḥhvā AV. [tarhitvā]; -tārham AV.

Sec. Conj.: *Pass.* trḥyáte etc. AV. [— Int. tarītrḥ-. — *Desid.* titarhiṣa-, titṛkṣa-. — *Caus.* tarhaya-.]

Deriv. tárhaṇa v.

√ tyaj, 'forsake'.

Pres. [1.] tyajati etc. S.+, -te etc. E.+

Perf. tatyāja tatyaje etc. E.+ (tityāja RV., tityagdhi? K.)

Aor. [1. tyajyāt; atyāji. — 3. atityajat. —] 4. atyākṣit etc. E.+

Fut. 1. tyakṣyati -te etc. E., tyajiṣyati -te etc. E.+[— 2. tyaktā.]

Verb. tyaktá B.+, tyajita C.; tyaktu- E.; tyaktvā E.+, -tyājya B.+

Sec. Conj.: *Pass.* tyajyate etc. E.+[— Int. tātyaj-.] — *Desid.* tityakṣa- C. — *Caus.* tyājayati etc. E.+(tyājyate C.)

Deriv.: -tyaj² v.+ tyajana AVP. tyaktavya E.+, tyājaka C.

-tyaja E.+ tyājas RV. tyaktṛ E.+, tyājya E.+

tyajya E.+ tyajás v. tyāgá v.+ -tyājana C.

tyāgih E.+

√ trap, 'be abashed'.

Pres. [1.] trapate etc. E. +, -ti etc. E.

[*Perf.* etc. trepe; atrapta, atrapiṣṭa; trapasyate trapīṣyate, traptā trapitā.]

Sec. Conj.: [1st. tātrap-. — *Desid.* titrapṣa-, titrapiṣa-. —] *Caus.* trapayati etc. C. [trāpayati.].

Deriv.: trprā? V.B.S. trapa E. + -trapaṇa C. trāpu? AV. +
 trapā E. + -trapaṇīya C.

√ tras, 'be terrified'.

Pres. [1.] trāsati etc. V. +, -te etc. E. — [4.] trasyati etc. E. +, -te etc. C.

Perf. tatrāsa tatrāsus etc. E. +, tresus E. + (treṣus M¹), tatrāsire E.

Aor. 3. atitrāsan AV. — 5. trāsīs CB. [atrasīt.]

Fut. 1. trasiṣyati E. [— 2. trasitā.]

Verb. trastā B. +; -trasas K.

Sec. Conj.: *Int.* tātrasyate JR. [— *Desid.* titrasiṣa-.] — *Caus.* trāsayati etc. AV. +, -te etc. E. (trāsyate E.)

Deriv.: trasa V. + trasara C. trāsa AV. + trāsana E. +
 trasana S. trasnu B. + trāsaka C. trāsanīya C.
 trāsin E. -trāsuka E.

√ trā, 'rescue'.

Pres. [4.] trāyate etc. V. + — [2.] trāsva trādhvam RV., trāti trāhi etc. E. +

Perf. tatrē V.B.

Aor. 4. atrāsmahi CB. (atrāsatām CB., trāsate trāsāthe -sīthām RV.)

Fut. 1. trāsyate etc. B. +, -ti E. [— 2. trātā.]

Verb. trāta B. + [trāṇa]; trātum E. +; trātvā C.

Sec. Conj.: *Pass.* trāyate etc. C.

Deriv.: trā V. + trāṇa U. + trātī V. + trāman V. +
 -tra V. + trātavya E. + trātra RV.C. -trāvan? AV.
 trayayāya RV.

A secondary root, from √ tr.

√ truṭ, 'come to pieces'.

Pres. [6.] truṭati etc. C. — [4.] truṭyati etc. C. (truḍyeyus C.)

Perf. tutroṭa C.

Verb. truṭita C.

Sec. Conj.: *Caus.* troṭayati etc. C.

Deriv.: truṭi E. + troṭaka C.

Probably a denominative formation from truṭi.

√ tvakṣ, 'fashion'.

Pres. [2.] tvakṣāṇā RV. [— 1. tvakṣati.]

[*Perf. etc.* tatvakṣa; atvakṣīt; tvakṣiṣyāti, tvakṣitā tvaṣṭā.]

Deriv.: -tvákṣaṇa RV. tvákṣas RV. tvákṣiṣyas RV. tvaṣṭi C.
tváṣṭr V. +

Compare √ takṣ.

√ tvaṅg, 'leap'.

Pres. [1.] tvaṅgati *etc.* C.

Late and probably artificial.

√ tvac, 'cover'.

Such a root is assumed by some for tvác V. + 'skin', and átúc RV. 'dimness'.

√ tvar, 'hasten'.

Pres. [1.] tvárate *etc.* B. +, -ti *etc.* E. +

Perf. tatvare E. +

Aor. 3. atitvarat E. [atatvarat. — 5. atvariṣṭa.]

[*Fut.* tvariṣyate, tvaritā.]

Verb. tvarita E. +

Sec. Conj.: [Int. tātvarya-, totur-. — *Desid.* titvariṣa-. —] *Caus.* tva-
ráyati *etc.* AV. +, -te *etc.* E. (tvaryate E.); tvāraya- C.

Deriv.: tvāra C. tvārā S. + tvaṛaṇā AV. tvaṛaṇīya E.

A secondary root-form from √ tṛ, tur, under which are here placed the derivatives with tūr- (tūrta, tūrti, tūrṇa).

√ tviṣ, 'be stirred up'.

Pres. [2.] atviṣus RV. — [6.] atviṣanta RV. — [4.] tviṣyant C. [— 1. tveṣati -te.]

Perf. titviṣé *etc.* RV. (átitviṣanta RV.) [titviṣus.]

[*Aor. etc.* atitviṣat, atvikṣat -kṣata; tveṣyati -te, tveṣṭā.]

Verb. tviṣitā RV.; tviṣé RV.

[*Sec. Conj.*: tetviṣ-; titvikṣa-; tveṣaya-.]

<i>Deriv.</i> : tviṣ V. +	tvīṣi V.B.S.	tveṣín RV.	tveṣátha RV.
tviṣā C.	tveṣá V.B.	tveṣyā RV.	tveṣás RV.

√ tsar, 'approach stealthily'.

Pres. [1.] tsáрати *etc.* V.B.S.

Perf. tatsāra RV.

Aor. 4. atsār RV. — 5. atsāriṣam CB.

[*Fut.* tsariṣyati, tsaritā.]

Verb. tsārya CB.

<i>Deriv.</i> : tsārā C.	tsāru V. +	-tsārā V. +	tsārín V.B.
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√ *thurv* ?

Pres. [1.] *thūrvant* MS.

Probably a false reading; the edition has *tūrvant*, with one of the manuscripts (and the parallel texts).

√ *dañç*, *daç*, 'bite'.

Pres. [1.] *dāçati* etc. v. +, -*te* etc. B. + — *dañçati* c¹.

Perf. *dadañçus* B. (*dadaçvāñs* RV.)

[*Aor.* *daçyāt*, *adadañçat*, *adāñkṣīt*.]

Fut. 1. *daçīsyati* B. [*dañkṣyati*. — 2. *dañṣṭā*.]

Verb. *daṣṭā* AV. +; *dañṣtvā* B. +; -*daçya* B.

Sec. Conj.: *Pass.* *daçyate* etc. B. — *Int.* *dāndaçāna* RV. (*dandaçayitvā* C.)

[— *Desid.* *didañkṣa-*.] — *Caus.* *dañçayati* etc. S. + (*dañçita* *adj.* B. +)

Deriv.: *dañça* AV. + *dañçana* B. + *dāñṣṭrā* V. + *daçā* ? B. +

dañçaka C. *dāñçuka* B. *dāñçman* AV. S. *daçana* B. +

-*dañçin* AV. *dañṣṭī* AV. *dañkṣṇū* B.

√ *dañs*, 'be wondrous'.

Sec. Conj.: *Caus.* *dañsāyas* RV¹.

Deriv.: -*dāñsa* RV. *dāñsas* V. B. *dāñsu* RV. *dasmā* v.

dañsānā RV. S. *dāñsiṣṭha* RV. *dasmānt* RV. *dasrá* v. +

√ *dakṣ*, 'be able'.

Pres. [1.] *dākṣate* etc. V. B., -*tī* RV.

Perf. *dadakṣe* B.

Aor. 3. *adadakṣat* B. [— 5. *adakṣiṣṭa*.]

Fut. 1. *dakṣīsyate* B. [— 2. *dakṣitā*.]

Sec. Conj.: *Caus.* *dakṣayati* etc. B.

Deriv.: *dākṣa* v. + *dākṣas* v. *dakṣāyya* RV. *dākṣiṇa* v. +

√ *dagh*, 'reach to'.

Pres. [5.] *daghnuyāt* B.

-*Aor.* 1. *dhak dhaktam daghma daghyās* RV. — 2^o *daghat* B.

Fut. 1. *daghiṣyante* JUB.

Verb. -*dāghas* B., -*dāghos* CB.

Deriv.: -*dagh* S. -*daghna* v. + -*daghvan* V. B.

√ *dad*, see √ 1 *dā*.√ *dadh*, see √ 1 *dhā*.√ *dan*, 'straighten' (?).

Pres. *dān dānas* RV.

Very doubtful forms.

√ dabh, dambh, 'harm'.

Pres. [1.] dābhati etc. V.B. — [5.] dabhnoti etc. V.B.

Perf. dadābha debhus RV.; dadāmbha AV. (dadabhanta RV.)

Aor. 1. dabhús RV. [— 3. adadambhat. — 5. adambhīt.]

[*Fut.* dambhiṣyati, dambhitā.]

Verb. dabdhá V.; dabdhum B.; [dambhitvā, dabdhvā;] -dābhe RV.

Sec. Conj.: *Pass.* dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.*

dípsati etc. V.B.; dhípsati SB. [dhípsa-, didambhiṣa-.] — *Caus.*

dambháyati etc. V.B.

<i>Deriv.</i> : dābha V.	dabdhi B.S.	dābhya V. +	dambhin E. +
dābhya RV.	-dabhna? AV.	dambha E. +	-dāmbhana V. +
dabhīti RV.	dabhrā V. +	dambhaka C.	dipsú V.
	dābha V.B.		

√ dam, 'control'.

Pres. [4.] dāmyati GB.

[*Aor.* adamit.]

Verb. dāmtā B. +; [dāmtvā,] damitvā E.: -dāmya E.?

Sec. Conj.: *Caus.* damáyati etc. V. +

<i>Deriv.</i> : dām V. +	damaka V. +	-damatra S. +	damitṛ RV.
dāma V. +	damin E.	damana V. +	damayitr E.
damá B.	-dāmya E.		

√ day, 'share'.

Pres. [1.] dāyate etc. V. +, dayāmasi AV.

Perf. dayām āsa C.

[*Aor.* etc. adayiṣṭa; dayiṣyate, dayitā.]

Verb. dayita E. +

Sec. Conj.: [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C.

Deriv.: dayā V. + dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is 'hardly worth separating.

√ daridrā, see √ 1 drā.

√ dal, 'burst'.

Pres. [1.] dalati etc. B. +

[*Perf.* dadāla.]

Aor. 5. adalīt C. [adālīt.]

Fut. 1. daliṣyati etc. C. (adalīṣyat C.)

Verb. dalita E. +

Sec. Conj.: *Caus.* dalayati etc. C.; dālayati etc. E. + (dalyate C., dālyate C.)

<i>Deriv.</i> : dala E. +	-dāla B. +	dālana C.	dāli C.
dalana C.	-dālaka B. +	-dālya C.	dalayitr C.

A secondary root-form from √ 1 dr̥.

√ das, dās, 'waste'.

Pres. [4.] dās̥yati etc. V.B.S. — [1.] dāsati etc. V.B.S.

Perf. dadasvāns RV. [dadāsa.]

Aor. 2. dasat etc. V.B.S. (dāsamāna? RV.) — 5. dāsīt RV.

[*Fut.* dasiṣyati, dasitā; dāsiṣyati, dāsītā.]

Verb. dasta B. +

Sec. Conj.: *Caus.* dasaye TS., -yanta RV.; dāsayati etc. AV.B.

<i>Deriv.</i> : dāsa RV.	-dasvant AV.	dāsā V. +	dāsanu B.
-dasya V.S.	dāsyu V. +	-dāsin S. +	-dāsuka B.

Usually classed as two roots, das and dās; dāsati etc. only with abhi.

√ dah, 'burn'.

Pres. [1.] dhāhati etc. V. +, -te etc. E. + — [4.] dahyati E. — [2.] dhākṣi RV.

Perf. dadāha etc. B. +, dehe C.

Aor. 1. dahyāt M. ? — 3. adīdahat C. — 4. adhākṣīt etc. V. + (adhāk V.B.S., dhākṣant dākṣant RV.)

Fut. 1. dhakṣyāti etc. V. +, -te etc. S. + (dhakṣyet adhakṣyam M.); dahiṣyati E. + [— 2. dagdhā.]

Verb. dagdhā V. +; dagdhum B. +, -dhos B.; dagdhvā B. +; -dāhya B. +; -dāhas B.; -dāham C.

Sec. Conj.: *Pass.* dahyāte etc. AV. +, -ti etc. S. + — *Int.* dandahīti etc. C., dandahyate etc. C. — *Desid.* didhakṣati etc. E. +, -te etc. E.; dhikṣate C. — *Caus.* dāhayati etc. E. + (dāhyate C.)

<i>Deriv.</i> : dah V.S.	dakṣī RV.	-dāgha AV.	dāhana E.
dahati E.	dākṣu RV.	dāha AV. +	dāhuka B.S.
dāhana AV. +	dhākṣu RV.	dāhaka C.	didhakṣā E. +
-dagdhavya E.	dakṣús RV.	dāhin S. +	didhakṣu E. +
dagdhṛ V. +		dāhya E. +	

√ 1 dā, dad, 'give'.

Pres. [3.] dādāti dātte etc. V. + (dehī V. +, daddhī V.) — [1.] dādāti -te etc. V. + (dadiyam U., dadāyant U.) — [4.] dāyamāna M. — [2.] dāti dātu RV.; dadmi E. +

Perf. dadāu dadé etc. V. + (dadātha dadrire RV.; dadivāns dadāvāns AV., dadvāns RV.) [dadade.]

Aor. 1. ādāt etc. V. +, deyām RV.; adi MS., adithās, adita adimahi B., diṣva B.; dāyi V.B. [adādi.] — 2. ādat etc. V.B. — [3. adīdadat. —] 4. adiṣi adiṣata AV.B.C. (dāsāt dāsathas RV.; deṣam deṣma B.S.) [dāsiṣṭa.] — 5. adadāṣṭa sv.

Fut. 1. *dāsyāti* etc. AV. + (adāsyat M.), -te etc. B. +; *dadiṣye* K. — 2. *dātā* etc. B.B. [*daditā*.]

Verb. -*dāta* RV., *dattā* V. +, -*tta* V. +, -*dita* B. + [*dadita*]; *dātum* V. +, -*tave* V., -*tavāi* RV., -*tos* V.B.; *dattvā* AV. +, -*tvāya* RV.; -*dāya* V. +, -*dādyā* AV.; -*dām* B., -*dāi* RV.; *dāvāne* RV.; -*dāyam* B. +

Sec. Conj.: *Pass.* *diyāte* etc. V. +; *dadyāmāna* RV. — [*Int.* *dāṣā*-, *dedi*ya-, *dādad*-] — *Desid.* *dītsati* etc. V. +, -te etc. C.; *dīdāsant* RV., *didā*sītha B.S. [*didadiṣa*-] — *Caus.* *dāpayati* etc. AV. + [*adidapat*.]

<i>Deriv.</i> : <i>dā</i> , - <i>da</i> V. +	<i>dāyā</i> V. +	- <i>di</i> B. +	<i>dadī</i> V.
<i>dāti</i> V.	<i>dāyaka</i> B. +	<i>dīya</i> RV.	<i>diteśā</i> C.
- <i>tta</i> V.B.	<i>dāyin</i> AV. +	<i>dēṣṭha</i> RV.	<i>ditsū</i> V. +
<i>dātavya</i> B. +	- <i>dāvan</i> V.S.	<i>deṣṇā</i> V. +	<i>diditsu</i> M.
<i>dātṛ</i> V. +	<i>dāvān</i> RV.	- <i>dād</i> AV.	<i>dāpin</i> C.
<i>dātrā</i> ? V.B.	<i>dānu</i> ? V.	- <i>dada</i> C.	- <i>dāpya</i> S.C.
<i>dāna</i> V. +	- <i>dēya</i> N. V.B.	<i>datti</i> C.	- <i>dāpana</i> S.
<i>dānā</i> ? RV.	<i>dēya</i> gdee. V. +	<i>dātra</i> ? V.	<i>dāpani</i> ya C.
<i>dāman</i> RV.B.	- <i>dās</i> ? V. +	<i>dāda</i> M.	<i>dāpayitavya</i> C.
<i>dāmān</i> RV.	- <i>das</i> V.B.	<i>daditṛ</i> VS.	- <i>dāpayitr</i> B.

√ 2 dā, 'divide, share'.

Pres. [1.] *dāti* etc. V.B.S. — [6?] *dyāti* etc. AV.B.S.

Perf. *dadire* B.

Aor. 1. [*adāt*, *deyāt*;] *adinahi* B. (adīm- VS.K.). — 4. *diṣiya* RV.

Fut. 1. *dāsyati* S. — 2. *dātā*.]

Verb. *dinā* V.B., *dita* C., [*dātā*], -*tta* B. +; -*dāya* B. +, -*ditya*? C.

Sec. Conj.: *Pass.* *diyate* etc. AV. + — [*Int.* *dādā*-, *dedi*- — *Desid.* *ditsa*-, *didāsa*-, *didānsa*-.] — *Caus.* *dāpayita* S.

<i>Deriv.</i> : - <i>tta</i> B.	<i>dātṛ</i> RV.C.	- <i>dāna</i> AV.B.S.	<i>dāyā</i> ? RV.
<i>dātu</i> RV.	<i>dātra</i> RV.	- <i>dāniya</i> B.S.	<i>dīti</i> ? RV.
- <i>dātavya</i> C.	<i>dānā</i> ? RV.	<i>dānu</i> V.	- <i>dēya</i> C.

A form of this root is *day*, given above separately.

√ 3 dā, di, 'bind'.

Pres. [6?] *dyati* etc. V.B. — [2?] *dīṣva* VS.

Aor. 5. *adiṣi* AV.?

Verb. *dita* V. +; -*dāya* S. +

<i>Deriv.</i> : - <i>dātṛ</i> RV.C.	<i>dāman</i> V. +	- <i>dāya</i> C.	<i>dīti</i> ? V. +
- <i>dāna</i> V. +	<i>dāmān</i> RV.	- <i>di</i> AV.	<i>dīnā</i> ? V. +

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 dā, 'clear'.

Pres. [4?] *dāyamāna* C¹.

[*Perf.* etc. *dadāu*; *dāyāt*, *adāsīt*; *dāsyati*, *dātē*.]

Sec. Conj.: *Puss. dihyate etc. c.* — [*Int. dedih-* — *Desid. didhikṣa-* —]

Caus. dehayati -te E. +

Deriv.: -dih v.s. -degha B. dehí RV. -dehya C.
deha B. + dehkā C. dehalī S. +

√ 1 dī, 'fly'.

Pres. [4.] *dīyati etc. RV., dīyase sv.*

Sec. Conj.: *Int. dēdīlytavāi CB.*

Represented later by √ dī. From it may possibly come *didyú* v.B.

√ 2 dī, dīdī, 'shine'.

Pres. *dīdyati (3p.) etc. ādīdet etc. dīdye etc. V.B.S. (dīdayat RV., dīdāyat didayante AV., dīdihí V.B.S., dīdihí RV.; dīdyāsam B.S.)*

Perf. *dīdāya V.B.S. (dīdaya CB.S., dīdētha dīdiyus RV.; dīdivāns V.B.; dīdāyasi etc. dīdāyat etc. V.B.; dīdidāya? AṢ.; dīdidāsi dīdyasva S.*

Deriv.: -dīti RV. -dīditi RV. dīdi- RV. dīdivi RV. dīdhiti S. +

Compare √ dīp. Some confusion of forms is made between dīdī and dīdhī.

√ dīkṣ, 'be consecrated'.

Pres. [1.] *dīkṣate etc. B. +*

Perf. *didīkṣé etc. B., -ṣus PB.C.*

Aor. 3. *adidīkṣas B. — 5. adīkṣiṣṭa etc. B.*

Fut. 1. *dīkṣiṣyāte etc. B. + [— 2. dīkṣitā.]*

Verb. *dīkṣitā AV. +; dīkṣitvā B.U.; -dīkṣya S.*

Sec. Conj.: *Desid. didīkṣiṣate etc. B. — Caus. dīkṣayati etc. B. +, -te E. (dīkṣāpaya E.)*

Deriv.: *dīkṣā AV. + dīkṣaka C. (n. pr.) dīkṣaṇa S. + dīkṣayitr B.*
BR. suggest a derivation from √ dakṣ.

√ dīdhī, see √ dhī.

√ dīp, 'shine'.

Pres. [4.] *dīpyate etc. AV. +, -ti etc. B. +*

Perf. *didīpe C.*

Aor. [1. *adīpi. —*] 3. *adidīpat etc. RV.C.; adīdipat etc. B.E. [— 5. adīpiṣṭa.]*

[*Fut. dīpiṣyate, dīpitā.]*

Verb. *dīpta U. +*

Sec. Conj.: *Int. dedīpyate etc. E. + (-yantīm E.) — [Desid. didīpiṣa- —]*

Caus. dīpāyati etc. V. +, -te etc. S.E. (dīpyāte TB.E.)

Deriv.: *dīpa U.S. + dīpaka E. + dīpana S. + dīpti B. +*
dīpin C. dīpra C.

Probably related with √ 2 dī.

√ 1 dīv, 'play'.

Pres. [4.] *dīvyati* etc. √. +, -te etc. B. + (*divyati* etc. M.?)

Perf. *didēva* AV.

Aor. [3. *adīdivat*. —] 5. *adevīt* etc. B.

Fut. 1. *deviṣyati* etc. E. + (*adeviṣyat* M.) [— 2. *deviṣā*.]

Verb. *dyūtā* AV. + [*dyūna*]; *devitum* E. +; [*devitvā*, *dyūtṵvā*]; -*dīvyā* RV.

Sec. Conj.: [*Int.* *dediv-*. — *Desid.* *dideviṣa-*, *dudyūṣa-*; *dudyūṣaya-*. —]

Caus. *devayati* etc. C.

<i>Deriv.</i> : <i>dīv</i> , <i>dyū</i> V.	<i>divitṛ</i> ?	<i>devin</i> AV. +	<i>devitṛ</i> E. +
- <i>dīvan</i> V.	- <i>deva</i> B.	<i>devitavya</i> E.	- <i>dyūtyā</i> RV.
<i>dīvana</i> C.	<i>dēvana</i> V. +		

Proper form, *dīū*; and it has nothing to do with the so-called root *div* 'shine', which is *diu*.

√ 2 dīv (dev), 'lament'.

Pres. [1.] *devati* E. + [-te.]

[*Perf.* etc. *dideva*; *adidevat*, *adeviṣṭa*; *deviṣyate*, *devitā*.]

Verb. *dyūna* B. +; *devitum* E.

Sec. Conj.: *Caus.* *devayati* etc. E. +, -te E. +

Deriv.: -*deva* E. -*devaka* C. -*devin* E. -*devana* C.

Only with *pari* (unless in *ādyūna*); hence perhaps a peculiar specialization of meaning of √ 1 *dīv* (*paridyūna* 'played out'?). At any rate, rather *dīv* than *div*, on account of the long *ū* in *dyūna*.

√ du, dū, 'burn'.

Pres. [5.] *dunōti* etc. AV. + — *dunvasva* M.

[*Perf.* etc. *dudāva*; *dūyāt*, *adāuṣīt*; *doṣyati*, *dotā*.]

Verb. *dūnā* AV. +, *duta* AA. ? C¹.

Sec. Conj.: *Pass.* *dūyate* etc. U.S. +, -ti etc. E. + — [*Int.* *dodu-*. — *Desid.* *dudūṣa-*. —] *Caus.* *dāvayati* C.

<i>Deriv.</i> : <i>dava</i> C.	<i>davathu</i> C.	<i>dāvā</i> AV. +	<i>dūyana</i> C.
- <i>davyā</i> B.S.		- <i>dāvya</i> AV. B.	<i>doman</i> AV.

For the form *daviṣāṇi* RV., BR. assume a √ 2 *du* = 1 *dīv* 'play'.

√ dudh, 'stir up'.

Pres. *dódhat* V.

Verb. *dúdhita* RV.

Deriv.: *dúdhi* RV. *dudhrā* RV. *dodhaka*? C.

Probably a reduplicated form of √ *dhū*.

√ dul, 'raise'.

Sec. Conj.: *Caus.* *dolayati* etc. C.

Deriv.: *dulā*? TS. *dola* E. +

Doubtless another form of √ *tul*; as verb, denominative of *dola*.

√ duṣ, 'spoil'.

Pres. [4.] duṣyati etc. B. +, -te etc. B. + (dūṣyant cl.)

[*Perf.* dudōṣa.]

Aor. 2. duṣat B. — 3. adūduṣat etc. v. — 5. doṣiṣtam ṣB.

[*Fut.* dokṣyati, doṣṣā.]

Verb. duṣṭa s. +

Sec. Conj.: [*Int.* doduṣ-. — *Desid.* dudukṣa-. —] *Caus.* dūṣayati etc. v. +, -te etc. B. + (dūṣyate etc. B. +) [doṣayati.]

Deriv.:

dus- v. +	dūṣin B. +	doṣa U.S. +	doṣya MS.
dūṣṭi AV.C.	dūṣya E. +	doṣā v. +	doṣās AV.
dūṣa E. +	dūṣaṇa AV. +	doṣin C.	-dūṣayitr C.
dūṣaka E. +	dūṣi AV.		

√ duh, 'milk, derive'.

Pres. [2.] dōgdhi duhānti etc. v. +, dugdhé duhāte etc. v. + (duhé 3s. v.B., duhāté RV., duhrate -hré v.B.; dūhāna v., duhāná dūghāna RV.; duhām 3s. v.B., duhrām duhratām 3p. AV., dhuṅgdhvam AOS.; dohat dōhate etc. RV.; duhiyāt -yān RV.; duhús RV., áduhan B., -hran AV.B.) — [6.] duhet etc. B. +, aduhat v.B.B. + — [4.] duhyati etc. C., -te M.

Perf. dudōha duduhé etc. v. + (dudōhitha v. +, duduhré v.B., -hrire v.; dudūhus C.)

Aor. [1. adohi. —] 3. adūduhat etc. C. — 4. [adugdha,] ádhukṣata (3p.) RV., dhukṣimāhi B. — 7. ádhukṣat -ṣata etc. v. + (dhukṣāsva adukṣat etc. dukṣata RV.)

Fut. 1. dhokṣyate C. [— 2. dogdhā.]

Verb. dugdhā v. +; dogdhum B., dogdhos B.; dugdhvā B. +; duhādhyāi RV.; dohāse RV.; -doham C.

Sec. Conj.: *Pass.* duhyāte etc. v. + [— *Int.* doduh-.] — *Desid.* dudhukṣati C. (dūdukṣati RV.) — *Caus.* doháyati etc. B. +, -te s. (dohyāte B.)

Deriv.:

-duh v. +	dōha v. +	dōhana B. +	dogdhavya B.B.
-dugh s.	dōgha RV.	dohāna RV.	dogdhī AV. +
-duha E.	-dohaka C.	dōhas v.B.S.	dogdhra s.
dūgha v.	-dohin E.	dohās RV.	dudhukṣu B.
duhitī v. +	dohya C.		

√ dū, see √ du.

Another root dū seems inferable from the derivatives:

dāviṣṭha v. dāviyas v.B. dūtā v. + dūrā v. + dūr? ṣB.

√ 1 dr, 'pierce, split'.

Pres. [2.] dārṣi adar dārt RV. — [9.] drñīyāt ṣB.

Perf. dadāra etc. v. + (dadṛvāns RV.) [dadaritha dadaratus dadratus],
dadre s. +

Aor. 1. dīryāt c. [— 2. adarat.] — 3. adīdarat etc. E. + [adadarat.] —
4. darṣasi dārṣat darṣate darṣiṣṭa RV. [— 5. adārīt.]

[Fut. dariṣyati, darītā.]

Verb. dīrṇá B. +, dṛta R.; -dīrya B. +; -dāram C.

Sec. Conj.: Pass. dīryáte etc. B. +, dīryati etc. E. + — Int. dārdṛ- RV. TS.
(dardirēṣṭ adardirus RV.); dādṛhí RV. [dedīrya-: — Desid. didarīṣa-,
didīrṣa-] — Caus. dārayati etc. B. +, -te etc. C. (dāryate etc. E. +);
daráyati etc. RV. C.

Deriv.: dara v. +	darṭnū RV.	dāraṇa E. +	dṛti v. +
darāṇa s. +	darmán RV. S.	-dāri E. +	dṛván? VS.
-daraṇīya C.	darmá RV.	dārú RV.	drá? AV.
-dari RV. C.	dāra AV. +	dāruṇá? E. +	-driya RV.
dārīman RV.	-dāraka E. +	-dīr CB.	dadru C.
darṭṛ RV.	dārin v. +	durá? RV.	-dardira RV.

Compare √ dal.

√ 2 dṛ, 'heed'.

[Perf. dadre.]

Aor. 1. adrthās etc. E. — [3. adīdarat. —] 4. dṛḍhvam E.

[Fut. dariṣyate, dartā.]

Verb. dṛta E. +; -dṛtya B. +

Sec. Conj.: Pass. dīryáte etc. B. +, -ti etc. E. + [— Int. dardṛ-, dedriya-. —
Desid. didarīṣa-. — Caus. dāraya-.]

Deriv.: -dara V. ? C.	-darāṇa s. +	-dardavya C.	-duri RV.
-darin C.	-daraṇīya C.	-dāra V. R. S.	-dṛtya B.

Only with prefix ā, and with passive present-system, suggesting a specialization from √ 1 dṛ.

√ dṛp, 'rave'.

Pres. [4.] dṛpyati etc. V. + — [1.] darpati s.

[Perf. dadarpa.]

Aor. 2. adrpat B. [— 4. adrāpsīt, adārpsīt. — 5. adarpīt.]

Fut. 1. drapsyati CB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]

Verb. dṛpta v. +, dṛpita RV.

Sec. Conj.: Caus. darpayati etc. E. +

Deriv.: darpa E. + darpaka C. darpin C. darpaṇa E. + -dṛpti RV.

√ dṛbh, 'bunch'.

Pres. [6.] dṛbhāti etc. B. — [1.] dṛbhmas? B.

Verb. dṛbdha B. +

Sec. Conj.: Caus. darbhita C.

Deriv.: darbhā v. + dṛbhika? RV. dṛbdhi? darbhāṇa s. ?

√ dr̥ç, 'see'

Pres. [4.] paçyati etc., see √ paç.

Perf. dadārça dadr̥çē etc. v. + (dād̥r̥çē dād̥r̥çre dād̥r̥çāna RV., dadr̥çrām AV., -çr̥ire TB., dadr̥çivāṅs U., dar̥çivāṅs B.+) [dadar̥çitha dadraṣṭha.]

Aor. 1. adar̥çam etc. B. + (adar̥çma TS., adr̥çma JB., adar̥çus B.; adar̥ças -çat B.S.; dar̥çati etc. v., dār̥çat etc. v.B.), ādr̥çran v.B. (adr̥çram dr̥çānā d̥r̥çāna RV.), ādar̥çi dār̥çi v. — 2. dr̥çan v., ādr̥çan B., dr̥çéyam etc. v.B. — 3. adidr̥çat etc. B. + [adadar̥çat.] — 4. adr̥kṣīt etc. B. + (ādr̥āk B.), adr̥kṣata RV. (d̥r̥kṣase RV.) [drakṣiran.] — 7. dr̥kṣam K.

Fut. 1. drakṣyāti etc. B. +, -te etc. E. + — 2. draṣṭā etc. E.

Verb. dr̥ṣṭā v. +; dr̥ṣṭum AV. +; dr̥ṣṭvā AV. +, -ṭvāya RV.; -dr̥çya v. +; dr̥çē v.B.; dr̥çāye v.; -dar̥çam C.

Sec. Conj.: *Pass.* dr̥çyāte etc. v. +, -ti etc. E. + — *Int.* daridr̥çyate C. [dardr̥ç-] — *Desid.* dīdr̥kṣate etc. v. +, -ti E. — *Caus.* dar̥çāyati etc. AV. +, -te etc. S. + (didar̥çayīṣa- S. +)

Deriv.:

dār̥ça v. +	dar̥çanīya B. +	dr̥çikú B.S.	draṣṭ̥ AV. +
dar̥çā AV. +	d̥r̥ç v. +	d̥r̥çēnya RV.	-dreçya U.
dar̥çaka B. +	-d̥r̥ça v. +	d̥r̥ṣṭi v. +	did̥r̥kṣā E. +
-dar̥çin B. +	d̥r̥çya v. +	-dr̥çna TS.	did̥r̥kṣu v. +
dār̥çya RV.	dr̥çatī RV.	-dr̥çvan C.	did̥r̥kṣēya RV.
dar̥çatā v.B.	d̥r̥çi v. +	-dr̥kṣa B. +	did̥r̥kṣēnya v.B.
dār̥çana v. +	d̥r̥çika v.	draṣṭavyā B. +	dar̥çayitr̥ B. +

√ d̥r̥h, d̥r̥nh, 'make firm'.

Pres. [1.] d̥r̥nhati etc. -te etc. v.B. — [6.] d̥r̥nhāntam AV., d̥r̥nhéthe RV. — [4.] d̥r̥hya d̥r̥hyasva RV. [— 1. darhati.]

Perf. [dadarha, dadr̥nha] dād̥r̥hāṇā adadr̥hanta RV.

Aor. [3. adadarhat, adīdr̥hat. —] 5. adr̥nhīt etc. B. [adarhīt.]

[*Fut.* darhiṣyati, darhitā; d̥r̥nhisyati, d̥r̥nhitā.]

Verb. d̥r̥dhā v. +

Sec. Conj.: [*Int.* darīdr̥h-, dard̥r̥h-; darīdr̥nh-, dard̥r̥nh-. — *Desid.* di-darhiṣa-, did̥r̥nhīṣa-. —] *Caus.* [darhaya-] d̥r̥nhayati etc. v.S.

Deriv.: d̥r̥h B. + -d̥r̥nha AV. d̥r̥nhitr̥ v.B. dad̥r̥h v. d̥r̥nhāna AV.B.S. drahyāt̥ RV.

Divided by the Hindu grammarians into two roots, d̥r̥nh 'fix', and d̥r̥h 'grow', from the latter of which are then derived dīr̥ghā v. + and the related words dr̥āghīyas v.B.S., dr̥āghīṣṭha RV., dr̥āghmán v.B., dr̥āghimán B. (dr̥āghuyā TS.).

√ dyu, 'attack'.

Sāyana has once **prā dyānti**, apparently an artificial formation, on the authority of the occurrence of a root **dyu** in the Dhātupāṭha.

√ dyut, 'shine'.

Pres. [1.] **dyótate** etc. v. +, **-ti** etc. B.

Perf. **didyute** etc. v. +, **didyōta** AV., **didyutus** TS.

Aor. 1. **dyutant-** **dyutānā** v.B., **dyūtāna** RV. — 2. **adyutat** etc. B. + —

3. **ādidyutat** etc. v.B. — 4. **ādyāut dyāut** v.B. [— 5. **adyotiṣṭa.**]

Fut. 1. **dyotiṣyati** B. [— 2. **dyotitā.**]

Verb. **dyuttā** AV.ÇB. [**dyutita**; **dyutitvā**, **dyotitvā**]; **-dyutya** AB.

Sec. Conj.: *Int.* **dāvidyut-** v.B. [**dedyut-**]. — *Desid.* **didyutiṣa-**, **didyotiṣa-**.]

— *Caus.* **dyotayati** etc. v. + (**dyotyate** C.); **dyutayanta** RV.

Deriv.: **dyūt** v. + **dyota** AV. + **dyótana** v. + **-dyótman** RV.

-dyuta B. **dyotaka** C. **dyotanā** RV. **didyūt** v.B.

dyuti B. + **dyotin** C. **dyotanī** v. **-dyotayitavya** U.

dyotya C. **dyotis** C.

Compare √ **jyut** and √ **div**. BR. set off a few of the forms to a √ 2 **dyut** 'break'.

√ dram, 'run'.

[*Pres.* etc. **dramāti**; **dadrāma**; **adramīt**; **dramiṣyati**, **dramitā.**]

Sec. Conj.: *Int.* **dandramyate** U. [— *Desid.* **didramiṣa-**. — *Caus.* **dramayati.**]

Apparently another form of √ 1 **drā**.

√ 1 drā, 'run'.

Pres. [2.] **drāhi** **drātu** **drāntu** v.

Perf. **dadrus** etc. v.C., **dadrānā** RV.

Aor. [1. **drāyāt**, **dreyāt**. —] 4. **drāsat** RV. [— 6. **adrāsīt.**]

[*Fut.* **drāsyati**, **drātā.**]

Verb. **drāṇa** U. +

Sec. Conj.: *Int.* **dāridrāti** etc. TS.C. [**dādrā-**. — *Desid.* **didrāsa-**.] — *Caus.* **drāpayati** ÇB. ([**adidrapat**] **dīdrāpayiṣati** ÇB.)

Deriv.: **drā**? AV. **drāk**? C. **drāpi**? B. **dāridra** B. +

Compare roots **dram** and **dru**. The intensive stem **dāridrā** is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

√ 2 drā, 'sleep'.

Pres. [2.] **drāti** etc. B. + — [4.] **drāyate** etc. B. +

Perf. **dadrāu** C.

Aor. 4. (or 6.) **adrāsīt** B.

Fut. drāsyāti B.

Verb. drāṇa AV.B. +, drita? C.

Sec. Conj.: *Desid.* didrāsati C.

Deriv.: -drā V. + -dibrāsu C.

√ drāḍ, 'split'.

A single doubtful occurrence, uddrāḍayan C.

√ dru, 'run'.

Pres. [1.] drāvati etc. V. +, -te etc. B. +

Perf. dudrāva etc. B. + [dudrotha, dudruma], dudruve etc. B.

Aor. [1. drūyāt; adrāvi. —] 3. adudruvat B. + (adudrot dudrāvāt RV.) [adudravat, adidravat.]

Fut. 1. droṣyati B. [— 2. drotā.]

Verb. drutā B. +; drotum C.; drutvā B.; -drūtya B. +

Sec. Conj.: *Int.* dodru- (dodrāva TS.) [— *Desid.* dudrūṣa-] — *Caus.* drāvāyati etc. V. +, -te etc. B. (drāvyate B.); drāvayanta RV.

Deriv.:

dravā V. +	dravī RV.	-drāva VS.	-dru V. +
dravya? U.S. +	dravitṛ RV.	-drāvin S. +	druti C.
drāvaṇa B. +	dravitnú V.	-drāvya E.	drāvayitnú RV.
dravarā RV.	drāviṇa etc.? V. +	drāvaṇa B. +	

√ druḥ, 'be hostile'.

Pres. [4.] drúhyati etc. B. +, -te etc. B. +

Perf. dudróha etc. V.B. (dudróhitha AV.), dudruhe C.

Aor. [1. druhyāt; adrohi. —] 2. druhas -han V.E. [— 3. adudruhat.] — 4. drogdhās M. — 7. adrukṣas B.

Fut. 1. dhrokṣyati MS. [drohiṣyati. — 2. drogdhā, droḡhā, drohitā.]

Verb. drugdhā V. + [drūḡha]; drogdhavāi K.; [drugdhvā, drohitvā, drohitvā]; -drúhya MS.E.

Sec. Conj.: [Int. dodruh-. —] *Desid.* dudrukṣat K. [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — *Caus.* drohaya-.]

Deriv.:

drúh V. +	druhyū RV.	drógha V.	drogdhavyā B. +
druhya C.	druhiṇa C.	droha V. +	drogdhṛ E. +
druhū AV.	drúhvan V.	drohin E. +	dudhrukṣu C.

√ drū, 'hurl'(?).

Pres. [9.] drūṇāti MS., drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectible with √ dru.

√ dvar?

Such a root perhaps to be recognized in dvarā RV., dvarín RV., -dvaras? RV., and in dvār or dúr V. + 'door'.

√ dviṣ, 'hate'.

Pres. [2.] *dvēṣṭi dviṣānti* etc. v. +, *dviṣṭe dviṣāte* etc. av. + — [6.] *dviṣati* etc. m., -te etc. s.u. +

Perf. *didveṣa* çb. [*didviṣe*.]

Aor. [1. *adveṣi*. — 3. *adidviṣat*. —] 7. *dvikṣat dvikṣata* (3s.) av.

[*Fut.* *dveṣyati -te*; *dveṣtā*.]

Verb. *dviṣta* v. +; *dveṣtum* B., *dvēṣtos* çb.

Sec. Conj.: [*Int.* *dedviṣ-*. — *Desid.* *didvikṣa-*. —] *Caus.* *dveṣayati* c.

Deriv.: *dviṣ* v. + *-dviṣti* c. *dveṣin* E. + *dveṣanīya* c.
dviṣa c. *dveṣa* v. + *dveṣya* av. + *dvēṣas* v.B.
-dviṣeṇya RV. *-dveṣaka* E. *dvēṣaṇa* v. + *dveṣṭr* E. +

√ dhan, 'run'.

[*Pres.* 3. *dadhanti*. — 1. *dhanati*.]

Perf. *dadhānat dadhanyus dadhanváns* RV.

Sec. Conj.: *Caus.* *dhanāyan -yante -yanta* RV.

Deriv. *dhāniṣṭha* RV.

Compare roots *dhanv*, *dhav*, *dhāv*, *dhū*.

√ dhanv, 'run'.

Pres. [1.] *dhānvati* etc. v.B. (*dhaniva* sv.)

Perf. *dadhanvé -viré* RV.

Aor. 5. *ádhanviṣus* v.B.

Deriv. *dhānutr* RV.

Seems to be a secondary root-form, from the preceding. Its *v* has value as *u* in half the RV. cases (in the present-system).

√ dham, dhmā, 'blow'.

Pres. [1.] *dhāmati* etc. v. +, -te etc. v.B. — [2.] *dhmānt* c.

Perf. *dadhmāu* etc. *dadhmire* E.

Aor. [1. *dhmāyāt dhmeyāt*; *adhmāyi*.] — 6. *adhmāsīt* c.

Fut. 1. *dhamiṣyati* etc. E. + [*dhmāsyati*. — 2. *dhmātā*.]

Verb. *dhamitā* RV., *dhmātā* v. +; -*dhmāya* B. +

Sec. Conj.: *Pass.* *dhamyate* etc. v. +, -ti E.; *dhmāyāte* etc. B. +, -ti etc. çb.E. + — *Int.* *dādhmāyate* c. [*dedhmīya-*. — *Desid.* *didhmāsa-*. —] *Caus.*

dhmāpayati etc. E. + (*dhmāpyate* E.) [*adidhmapat*.]

Deriv.: -*dhamā* av. + *dhamitra* c. -*dhmānīya* c. *dhmāpana* c.
-*dhamana* c. -*dhmā* B. + *dhmātavya* c.
dhamāni v. + *dhmāna* av. + *dhmātr* RV.

√ dhav, 'flow'.

Pres. [1.] *dhavate* etc. RV.

Deriv. *dhāvīyas* RV.

√ 1 dhā, dadh, 'put'.

Pres. [3.] dādhati dhattē etc. v. + — [1.] dādhati -te etc. v. + — [2.] dhāti RV. — [4.] dhāyeta MU., adhāyata M.

Perf. dadhāu dadhé etc. v. + (dadhātha v., dadhidhvē -iṣvā -idhvam RV., dadhre RV.)

Aor. 1. ādhāt adhūṣ etc. v. + (adhītām RV.; dheyām -yus [-yāsus] RV.; dhātu etc. v.; dhetana RV. TB.). adhithās adhita etc. v. + (ahita hita AV. TA.; adhīmahi dhīmahi dhīmahe v.; dhāmahe RV.; dhiṣe dhire dhétthe dhāithe RV.; dhiṣvā RV.); ādhāyi dhāyi v. + — 2. adhat SV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B. + (dhiṣiṣya B.S., dheṣiṣya MS.) — 5? dhāyis RV.

Fut. 1. dhāsyati -te etc. B. + (adhāsyat C.) — 2. dhātā etc. B.

Verb. hitā v. +, -dhita v. c.; dhātum B. +, -tave v. B., -tavāi AV., -tos v. B., -dhitum C.; dhitvā B. [hitvā]; -dhāya AV. +; -dhām AV.; dhiyā-dhyai RV.; [-dhāyam.]

Sec. Conj.: *Pass.* dhiyāte etc. v. + — [*Int.* dedhiyate. —] *Desid.* dhītsati etc. v. +, -te etc. v. + (dhitsyate C.); dīdhiṣati etc. -te etc. RV. (dīdhiṣāṇa RV.) — *Caus.* dhāpayati etc. v. +, dhāpayita S. (dhāpyate C.)

Deriv.: -dhā v. + dhāya S. -dhi v. + -dadhus MS.
 -dhāna v. + -dhāyaka C. -dhiti v. B. S. dadhiṣu AV.
 dhānā? v. + -dhāyin C. -hiti v. + didhiṣu v. +
 -dhāniya C. dhāyyā B. S. dheya B. + didhiṣāyya RV.
 dhātu v. + dhāyu RV. -dhēya n. v. + -dhitsā E. +
 -dhātavya B. + dhāsi RV. dhēṣṭha v. B. -dhitsu S. +
 dhātṛ v. + -dhas v. + -dadha B. S. -dhāpana S.
 dhāman v. + dādhi v. B. -dhāpayitavya C.

√ 2 dhā, 'suck'.

Pres. [4?] dhāyati etc. v. +

Perf. dadhūs RV.

Aor. 1. adhāt AV. [dheyat. — 3. adadhat. — 6. adhāsīt.]

Fut. 1. dhāsyati E. — 2. dhātā.]

Verb. dhītā v. B.; dhātave v.; dhītvā CB.; -dhiya CB. [-dhāya.]

Sec. Conj.: [*Pass.* dhiyate. — *Int.* dādha-, dādhi-, dedhiya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate etc. RV., -ti CB. [adidhapat.]

Deriv.: -dhā v. + -dhāyin C. dhārū AV. dhēnā v.
 -dhāya B. + dhāyas v. dhāsi RV. S. dhenū v. +
 dhātu RV. S. dhāyū RV. dhāsyū AV. dadhān, dādhi v. +

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

√ 1 dhāv, 'run'.

Pres. [4.] dhāvati etc. -te etc. v. +

[*Perf.* dadhāva -ve.]

Aor. [1. **dhāvyaśam.** —] 3. **adadhāvat** RV. [**adīdhavat.**] — 5. **adhāvīt**
B. [**adhāviṣṭa.**]

Fut. 1. **dhāviṣyati** C. [-te. — 2. **dhāvitā.**]

Verb. **dhāvita** B. +; **dhāvitvā** C.; -**dhāvya** C.

Sec. Conj.: [Int. **dādhāvya-**. — *Desid.* **didhāviṣa-**. —] *Caus.* **dhāváyati**
etc. V. +

Deriv.: **dhāvaka** B. **dhāvin** C. **dhāvana** B. + **dhāvitṛ** B. **dhārā**? V. +

Compare roots **dhan**, **dhanv**, **dhav**. It is reckoned by the grammarians, as filling up the defective conjugation of √ **sr**.

√ 2 dhāv, 'rinse'.

Pres. [1.] **dhāvati** etc. -te etc. V. +

Perf. [**dadhāva**] **dadhāvire** C.

Aor. 5. **adhāviṣṭa** (3s.) RV.

Verb. **dhāutā** SV. +; **dhāutvā**? C.; -**dhāvya** S.

Sec. Conj.: *Pass.* **dhāvya**te C. — *Caus.* **dhāvayati** etc. -te etc. B. +

Deriv.: **dhāva** C. -**dhāvin** C. **dhāutī** RV. **dhārā**? V. +
dhāvaka B. **dhāvana** B. +

Perhaps rather related with √ **dhū** than with √ 1 **dhāv**.

√ dhi, dhinv, 'nourish'.

Pres. [5.] **dhinoti dhinvanti** etc. B. +

[*Perf.* **didhinva.**]

Aor. 5. **adhinvīt** RV.

[*Fut.* **dhinviṣyati, dhinvitā.**]

Perhaps only another form of √ 2 **dhā**, with causative value. Some of the derivatives given under √ 2 **dhā** might be put as properly here.

√ dhī, dīdhī, 'think'.

Pres. [2.] **dhīmahi** B. + — [3?] **dīdhayas dīdhayan dīdhyat** etc. **dīdhyat adīdhet** etc. **dīdhye dīdhyathām dīdhithām dīdhyāna adīdhīta** etc. V.B.

Perf. **dīdhaya -dhima** (-mas SV.) -**dhiyus -dhyus dīdhire** V.B.

Verb. **dhītā** V. +

Sec. Conj.: Int. **dedhyat** TS. — *Desid.*? **dhīṣamāṇa** RV¹.

Deriv.: **dhī** V. + **dhīra** V. + **dhiyasānā** RV. -**dīdhayu** RV.
dhītī V.B. **dhīvan** AV. **dīdhiti** V. +

Compare √ **dhyā**. The form **dhīmahi** belongs here only as thus used later, with a false apprehension of its proper meaning.

√ dhukṣ, 'kindle'.

Pres. [1.] **dhukṣate** B¹.

[*Perf.* etc. **dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhu-
kṣitā.**]

Sec. Conj.: [Int. dodhukṣ-. — *Desid.* dudhukṣiṣa-. $\frac{1}{1}$] *Caus.* dhukṣayati etc. E. + (dhukṣyate C.)

Deriv. -dhukṣaṇa E. +

Occurring only with the prefix **sam**.

√ dhū, dhu, 'shake'.

Pres. [5.] dhūnóti dhūnuté etc. V. +; dhunoti dhunute etc. JB.S. + — [2.] dhuváte (3p.) ÇB., dhuvāná TS. — [6.] dhuvati etc. AV.B. (dhūvet K.) — [9.] dhuniyāt dhunāna dhūnāna C. — dhunet? M¹.

Perf. dudhāva etc. E. +, dudhuve AV. (dudhuvīta dūdhot RV.)

Aor. 4. adhūṣṭa -ṣṭa RV.S. [adhoṣṭa. — 5. adhāvīt adhuvīt, adhaviṣṭa.]

Fut. 1. dhaviṣyati B.S., -te B. [dhoṣyati -te. — 2. dhavitā, dhotā.]

Verb. dhūtā V. +, dhuta E. + [dhūna; dhavitum;] dhūtṵā AB.; -dhūya AV. +

Sec. Conj.: *Puss.* dhūyáte etc. AV. + (dhūyant M.) — *Int.* dodhavīti etc. V.E., dodhūyate etc. E. + (dodhūyat *ppl.* E. +); davidhu- RV. (davidhāva RV.) — [*Desid.* dudhūṣa-. —] *Caus.* dhūnayati -te etc. E. + [dhāvayati.]

<i>Deriv.</i> : -dhu V.	-dhāva B.	dhuvaka JB.	-dhuti C.
-dhava RV.	dhavitavyā ÇB.	dhūvana B.S.	dhūni? V.B.
-dhavana B.S.	dhavītra B.S.	dhūti RV.	dhūnana E. +

Compare √ 2 dhāv.

√ dhūrv, 'injure'.

Pres. [1.] dhūrvati etc. V.B.

[*Perf.* dudhūrva.]

Aor. 5. adhūrvīt ÇB.

[*Fut.* dhūrviṣyati, dhūrvitā.]

Verb. dhūrvitum ÇB.

A secondary root-form from √ dhvṛ dhur.

√ dhṛ, 'hold'.

Pres. [1.] dhareran AÇS¹; adhāram B¹.

Perf. dadhāra etc. (dadhartha) JB.B. +; dādadhāra V.B. (dādadhārtha RV.TA.); dadhré etc. V. +

Aor. 1. dhṛthās AV.; adhāri C. — 3. ádīdharat etc. V.B.S. (dīdhar, didhṛtam -tā RV.), -rata (3s.) ÇB. [— 4. adhārṣīt.]

Fut. 1. dhariṣyati etc. E. +, -te etc. AV. + — 2. dhartā C.

Verb. dhṛtā V. +; dhartum C. -tavāi KB.; dhṛtvā B. +; -dhṛtya B.; dhartāri RV.; -dhārum S.

Sec. Conj.: *Puss.* dhāriyáte etc. V. +, -ti etc. E. + — *Int.* dardharṣi adardhar RV.; dādharti dādhrati dādhartu B. (dadhartu? AVP.; dādharayati M.) — *Desid.* didhīṣa- (in d.) [didharīṣate.] — *Caus.* dhārayati -te etc. V. + (dhāriyáte B. +; didhārayiṣa- S.C.) ¹

<i>Deriv.</i> : dhāra v. +	dharmán RV.	-dhāri C.	dhruvās RV.
dhāraṇa AV. +	dhārman v. +	dhīra B. +	dhruvī V.B. .
-dharaṇīya C.	dhārma AV. +	dhūr v. +	dādhyvi RV.
dharaṇi B. +	धारिमान C.	dhura B. +	dṛdhrā? RV.
dharaṇa V.B.	dhārīman RV.	-dhṛt v. +	didhīrṣā C.
-dhārtu RV.	dhāriyas B.S.	-dhṛk B. +	-didhīrṣu C.
-dhārītu RV.	-dhāra v. +	dhṛti v. +	-dhāraya v. +
dhartī V.B.	dhāraka B. +	-dhṛtvān L.	dhārayú RV. .
dhartṛ B.S.	dhārin U.S. +	-dhra v. +	dhārayitavya U. +
dhāritṛ B. +	dhārya B. +	-dhri? v. +	dhārayitr B. +
dhārṇasī V.B.	dhāraṇa v. +	dhruvā v. +	dhārayiṣṇu C.
dhārñī RV.	-dhāraṇīya C.		-didhārayiṣā C.

√ dhṛṣ, 'dare'.

Pres. [5.] dhṛṣṇóti etc. v. + — [1.] dhāṛṣati etc. VS.R. — [2?] dhṛṣānt RV., dhṛṣāñā AV.

Perf. dadhāṛṣa etc. V.B. (dādhyṛṣus AV.: dadhāṛṣat -ṣati dadhāṛṣīt RV.; dadhṛṣate dādhyṛṣanta AV.

Aor. 2. adhyṛṣas CB. (dhyṛṣāmāṇa? RV.) — [3. adīdhṛṣat, adadhāṛṣat. —] 5. adharṣiṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

Verb. dhṛṣṭā v. +, dhṛṣitā v. +; -dhṛṣya B. +; -dhṛṣe V.B., -dhṛṣas RV.

Sec. Conj.: [Int. darīdhṛṣ-. — *Desid.* didharṣiṣa-. —] *Caus.* dharṣayati etc. B. +

<i>Deriv.</i> : dhāṛṣa v. +	dharṣaṇa B. +	dhṛṣṭi B. +	dadhṛṣā RV.
-dharṣaka B. +	dharṣaṇīya B. +	dhṛṣṇú v. +	dādhyṛṣi v.
-dharṣin C.	-dhṛṣ v.	dhṛṣya v. +	dadhṛṣvāni RV.
-dharṣyā AV.	dhṛṣāj RV.		-dharṣayitavya C.

√ dhmā, see √ dham.

√ dhyā, 'think'.

Pres. [4.] dhyāyati etc. B. +, -te etc. B. + (dhyāyīta C.) — [2.] dhyāti etc. B. + (dhyāyāt B.S.)

Perf. dadhyāu etc. B. +

Aor. 4. dhyāsus M. — 6. ādhyāsiṣam CB.

Fut. 1. dhyāsyati B. — 2. dhyātā JUB.

Verb. dhyāta B. +; dhyātvā B. +; -dhyāya B. +; dhyāyam C.

Sec. Conj.: *Puss.* dhyāyate C. — [Int. dādhyā-. —] *Desid.* didhyāṣate CB. [— *Caus.* dhyāpayati.]

<i>Deriv.</i> : dhyā v. +	dhyāna U. +	dhyātṛ C.	ādhyāṣana C.
-dhyāyin B. +	dhyātavya C.	dhyeya B. +	-didhyāsitavyā B.
			-didhyāsu C.

Compare √ dhī, of which this is a later secondary form.

√ dhraj, dhrāj, 'sweep'.

Pres. [1.] dhrājati etc. RV.; dhrājamāna MS.

Aor. 5. dhrājiṣīya MS.

Deriv.: -dhrajati RV. dhrājas RV. dhrāj MS. dhrāji V.B.
 dhrāji- RV. dhrājā MS. dhrājī MS.

√ dhvañs, dhvas, 'scatter'.

Pres. [1.] dhvañsati -te etc. B. +

Perf. dadhvañsus U., dadhvañsire B.; dadhvasé V.B.

Aor. 2. dhvasán RV. [— 3. adadhvañsat. — 5. adhvañsiṣṭa.]

[*Fut.* dhvañsiṣyate, dhvañsitā.]

Verb. dhvasta B. +; -dhvasya E. +

Sec. Conj.: *Pass.* dhvasyate C., -ti GB. [— *Int.* danidhvañs- -dhvasya- —

Desid. didhvañsiṣa-] — *Caus.* dhvañsáyati etc. B. +, -te etc. JB.;
 dhvasáyati etc. RV.

Deriv.:

-dhvasa E. + dhvasánti n. pr. RV. dhvasmán RV. dhvañsin B. +
 dhvasán n. pr. GB. dhvasirá RV. dhvasrá RV.B. dhvañsana B. +
 dhvasáni V. dhvasti C. dhvañsá AV. + dhvañsi S.
 -dhvañsaka C.

√ dhvan, 'sound'.

Pres. [1.] dhvanati etc. C.

Perf. dadhvanus C.

Aor. [3. adidhvanat adadhvanat. —] 5. ádhvanit RV.

[*Fut.* dhvāniṣyati, dhvanitā.]

Verb. dhvanita C., dhvāntā B. +

Sec. Conj.: *Int.* dandhvan- (*in d.*) — *Caus.* dhvanayati B. (dhvanayīt RV.); adhvanayat RV. (dhvānita C.)

Deriv.: dhvana TA. dhvaní AV.C. dhvāna S. + dandhvana B.
 dhvanyā RV. dhvanana S. + dhūni? V.B.

The RV. forms are set off by BR., perhaps rightly, to a separate √ dhvan 'cover', to which then dhvāntā RV.B. + 'dark' is also referred.

√ dhvṛ, dhur, dhru, 'injure'.

Pres. [1.] dhvāراتi etc. B.

[*Perf.* dadhvāra.]

Aor. 4. [adhvārsīt, ádhvūrṣata (3p.) RV. [dhvṛṣiṣṭa. — 5. dhvariṣiṣṭa.]

[*Fut.* dhvariṣyati, dhvartā.]

Verb. dhūrta E. +, dhruta TB.; dhūrvane RV.

Sec. Conj.: [Int. dadhvarya- —] *Desid.* dúdhvūrṣati etc. AV.GB. [— *Caus.* dhvārayati.]

Deriv.: dhūr CR.MS. | -dhru? RV. dhvarā MS. -dhvartavya TS.
 dhūrtī RV. -dhrut RV. dhvarās RV. -dhvṛt RV.
 -dhorāṇa? C. dhrūti RV.

Compare √ dhūrv, which is a secondary form (u-class) of this root.

√ nañç, see √ 2 naç.

√ nakṣ, 'attain'.

Pres. [1.] nákṣati -te etc. V.B.

Perf. nanakṣús -kṣé RV.

[*Aor. etc.* anakṣit; nakṣiṣyati, nakṣitā.]

Deriv.: nákṣatra? V. + nakṣya RV.

A secondary form of √ 2 naç. Compare also inakṣ, under √ 2 naç.

√ naṭ, 'dance, play'.

Pres. [1.] naṭati C.

Sec. Conj.: Caus. nāṭayati etc. C.

Deriv.: naṭa E. + naṭana C. nāṭa C. nāṭin C.
 naṭaniya C. naṭaka C. nāṭayitavya C.

A prakritized formation from √ nṛt.

√ nad, 'sound'.

Pres. [1.] nádati etc. AV. +, -te etc. E. +

Perf. nanāda nedus E. +, nedire E.

[*Aor. etc.* anādat, anādīt; nadiṣyati, naditā.]

Verb. nadita C.; -nadya E. +

Sec. Conj.: *Pass.* nadyate E. — *Int.* nānadati (3p.) etc. V.B., nānadyate etc. J.B.E. — [*Desid.* ninadiṣa-. —] *Caus.* nadāyati -te etc. RV.E.; nādayati -te etc. E. + (nādyate E. +)

Deriv.: nadá V. + nadathu U. nādá V. + -nādana E.
 nadī? V. + nadanú RV. nādín AV. + nānada E.S.
 -nadin E. nadanimán AV. nādi S.

Compare the next root.

√ nand, 'rejoice'.

Pres. [1.] nāndati etc. V. +, -te etc. E. +

Perf. nanandus etc. E. +

[*Aor.* ananandat, anandīt.]

Fut. nandiṣyate E. [-ti. — 2. nanditā.]

Verb. nandita E. +; -nandya E. +

Sec. Conj.: *Pass.* nandyate etc. C. — [*Int.* nānand-. — *Desid.* ninandiṣa-. —]

Caus. nandayati -te etc. V. +

Deriv.:

nānda v. +	nāndana av. +	nandāthu B. +	nānāndr? v.
nandaka E. +	-nandaniya C.	nāndanā sv. u.	-nandayitavya u. +
nandin av. +	nāndi B. +	nāndī RV. E. +	-nandayitr C.
-nandya C.	nanditr E.	nānduka C.	

Doubtless the same with the preceding root.

√ nabh, 'burst'.

Pres. [1.] nābhate etc. v. [— 9. nabhnāti. — 4. nabhyati.]

[*Perf.* etc. nanābha nebhe, etc.]

Sec. Conj.: Caus. anabhayan AB.S.; nambhaya TS.S.

Deriv.: nābh RV. nabhanyā RV. nabhāka RV. B. nābh RV.
nabhanū, -ū RV. nābhas v. + nābhya V.B.S. nābhi v. +

The connection of part of the derivatives with this root is quite questionable.

√ nam, 'bend, bow'.

Pres. [1.] nāmati -te etc. v. + (namāna R.)

Perf. nemus C. (nānāma nanāmas RV.), neme RV. (nanāmire M.)

Aor. 3. anīnamat etc. RV. C. — 4. anān R., anāmsata (3p.) B. (nāmsāi nāmsante RV.) — 6. anāmsīt C.

Fut. 1. nāmsyati R., nāmsyati C. [— 2. nāmā.]

Verb. natā v. +; nām̐tum C., namitum C.: natvā C.: -nātya B., -namya E. +; -nāmam -nāme RV.

Sec. Conj.: Pass. namyate u. + — Int. nānnamīti etc. V.B. (nannamus R.), -māna (nāmnate anamnata RV.); nannamyate S. — *Desid.* nināmsa- (in d.) — Caus. namayati etc. v. +; nāmayati etc. U.S. + (nāmyate etc. E. +, -ti etc. C.)

Deriv.: -nam AV. nāmī? RV. -nāma E. + nemī v. +
nāma RV. ? E. + nati AV. + -nāmaka C. -nannama RV.
namana C. nām̐tva RV. nāmin v. + -nināmsu C.
namaniya C. nām̐tr C. nāmya E. + namayitavya C.
nāmas v. + namrā v. + nāmāna C. -namayitr C.
namasānā v. -nāmuka B. namayisṇu RV.

√ nard, 'bellow'.

Pres. [1.] nardati etc. B. +, -te etc. E. +

Perf. nanarda E.

[*Aor.* etc. anardīt; nardīsyati, narditā.]

Verb. nardita E. +; -nardam E.

Sec. Conj.: Int. nānardyamāna C. — Caus. -nardayati GB

Deriv.: -narda S. + -nardin U. nardana C.

√ 1 naç, 'be lost'.

Pres. [4.] nāçyati etc. v. +, -te etc. B. — [1.] nāçati -te etc. v. B. +

Perf. nanāça v. B., neçus B. +

Aor. 2. anaçat B. + — 3. aneçat etc. v. B.; anīnaçat etc. v. + (nīnaçus B.)

Fut. 1. naçīsyati AV. +; nañkīsyati -te etc. B. + (anañkīsyata M.) — 2. naç-
• itā B. [nañstā.]

Verb. nañtā v. + [nañtum, nañstum; nañtvā, nañstvā.]

Sec. Conj.: [Int. nānaç-. — *Desid.* ninaçīṣa-, ninañkīṣa-. —] *Caus.* nāç-
āyati etc. v. +, -te etc. B. + (nāçayādhyāi RV.; ninaçayīṣa- C.)

Deriv.: -naç RV. B. nañti B. + nāçin B. + nāñtrā AV. B.

-nañçin v. B. naçvara C. nāçya B. + nāçayitṛ vs.

naçana B. + nāça B. + nāçana AV. +

nañçuka K. nāçaka B. + nāçuka TS.

The forms from the stem naça are perhaps to be classed as of aorist 2.

√ 2 naç, nañç, 'attain'.

Pres. [1.] nāçati -te etc. v.

Aor. 1. ānaṭ v. B. (naṭ v.; anañtām nak nakṣi impv. nāñçi naçi-
mahi RV.)

Verb. -nāçe RV. VS.

Sec. Conj.: *Desid.* īnaçsati etc. RV.

Deriv.: nāñça RV. -nāñçana RV. -nāça v. -nāça RV. S.

The form ānaṭ is by some referred to √ 1 aç. Compare √ 1 nakṣ.

√ nas, 'unite'.

Pres. [1.] nāsate etc. RV.

Aor. 1. nasīmahi RV.

√ nah, 'tie'.

Pres. [4.] nāhyati -te etc. v. + (nahyus AB.) — [1.] nahet M.

[*Perf.* etc. nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt
anaddha; natsyati -te, naddhā.]

Verb. naddhā v. +; [naddhvā;] -nāhya B. +

Sec. Conj.: *Pass.* nahyate C. [— *Int.* nānah-. — *Desid.* ninatsa-.] — *Caus.*
nāhayati etc. S. +

Deriv.: -nah (nādh) v. + nāhus v. + nāha AV. + -nāhana C.

nāhana v. + -naddhi B. -nāhya B. S. -nāhuka? AB.

nāhas? C. -naddhavya B. +

√ nāth, nādh, 'seek aid'.

Pres. [1.] nāthate etc. B. +, -ti etc. B. +; nādhāmāṇa v.

[*Perf.* etc. nanātha, nanādhe; anāthīt, anādhīṣṭa; nāthīsyati, nādhī-
gyate; nāthitā, nādhītā.]

Verb. nāthitā v.+, nādhitā RV.; nāthitum C.; -nāthya C.

Sec. Conj.: Pass. nāthyate C.

Deriv.: nāthā v.+ -nādha B. nādhas RV.

√ niñs, 'kiss'.

Pres. [2.] niñsate niñsata niñsāna RV.

[Perf. etc. niniñse; aniñsiṣṭa; niñsiṣyate, niñsitā.]

Deriv. -niñsin C.

√ nikṣ, 'pierce'.

Pres. [1.] nīkṣati etc. AV.

[Perf. etc. ninikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]

Verb. -nīkṣe v.

Deriv.: -nikṣaṇa C. nīkṣaṇa? RV. nékṣaṇa AV.S.

Is perhaps a desiderative formation from √ 1 naç.

√ nij, 'wash'.

Pres. [2?] nije C., nijānā RV. — [3.] ninikta (2p.) RV.

[Perf. nineja, ninije.]

Aor. 2. anijam -jan AV.S. [— 3. anīnijat.] — 4. anāikṣīt nikṣi AV.

[Fut. nekṣyati -te, nektā.]

Verb. niktā v.+; niktṵā B.+; -nījya B.+; -nīje RV.

Sec. Conj.: Pass. nijyate etc. E.+ — Int. nēnekti nenikté etc. V.+ [—

Desid. ninikṣa-] — Caus. nejayati etc. B.+

Deriv.: -nij V.S. -neka S.C. -neja C. néjana v.+

-nikti C. -nega B.S. nejaka C. -nektṛ s.

-nejya PB.

The intensive is regarded by the grammarians as the present-stem of this root.

√ nind, nid, 'revile'.

Pres. [1.] nīndati etc. v.+, -te etc. B.+

Perf. nininda E.+ (nindima ninidús RV.)

Aor. 1. nindyāt U., nidānā RV. — 5. ānindiṣus RV.S. (nīndiṣat AV.)

Fut. [1. nindiṣyati. —] 2. ninditā E.

Verb. ninditā v.+; -nindya E.

Sec. Conj.: Pass. nidyáte RV.; nindyate C. — Desid. nīnitsati RV., -te S.

Deriv.: nīd RV. nindā AV.+ nīndya v.+ ninditṛ RV.

nīdā RV. nindaka B.+ nindana C. ninitṣū RV.

-nedyā RV, nindin C. nindaniya C.

√ nī, 'lead'.

Pres. [1.] nāyati -te etc. v.+ — [3?] ninīthās ninīyāt RV., ninetu MS. —

[2.] nēṣi V.S., nethā RV., ānītām RV.

Perf. nināya ninyus etc. v. + (ninétha RV., ninima TS.), ninye B. + —
-nayām āsa M., -nayām cakre R.

Aor. [1. anāyi. — 3. aninayat. —] 4. anāṣīt etc. v. + (nāis anāit B.S.;
neṣati etc. RV., neṣat V.B., neṣa AV.), aneṣṭa etc. V.B. — 5. anayīt
AV., anayīṣṭa (2p.) S. — anāyīṣata (pass.) C.

Fut. 1. neṣyati etc. AV. +, -te etc. B. + (aneṣyathās M.); nayīṣyati etc. JH.B. +
(anayīṣyat JB.), -te etc. B. — 2. netā B., nayitā E.

Verb. nītā v. +; nētum B. +, -tavāi B.S., -tos B., nayitum B. +; nītvā B. +,
nayitvā B. +; -niya AV. +; neṣāni RV.; -nāyam JB.

Sec. Conj.: *Pass.* niyāte etc. v. + — *Int.* neniyaṭe etc. v. + — *Desid.* nīni-
ṣati etc. v. +, -te etc. V.S. + — *Caus.* nāyayati etc. B. +, -te R.

<i>Deriv.:</i> -nī v. +	-nāyya C.	netrá AV. +	neṣa RV.
naya v. +	-nāyana C.	nīthā v. +	neṣṭṛ v. +
-nayin E. +	nīti v. +	nīthā v.	-nenī RV.
nayana V.S. +	netavya E. +	neman-? RV.	niniṣā E. +
nāyā RV.C.	nayitavya E. +	-niya B.	niniṣu E. +
nāyaka E. +	netṛ v. +	neya S. +	-niniṣeṣya B.
-nāyin E.	-nayitr̥ B.	nāyīṣṭha RV.	

√ nīḍ, 'nest'.

May be mentioned on account of nīḍā v. + and nīḍī RV.

√ 1 nu, nū, 'praise'.

Pres. [2.] nānti nuvānti etc. v. + (anāvan RV.) — [1.] nāvate -ti etc. v.
[— 6. nuvati.]

Perf. nunāva C.

Aor. 3. [anūnavat] ānūnot etc. RV. — 4. [anāuṣīt,] ānūṣi etc. V.B. —
5. [anāvīt anuvīt,] anaviṣṭa RV.

[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]

Verb. nūta C. [nūta; navitum, nuvitum;] -nutya S.; -nāvam B.

Sec. Conj.: *Pass.* nūyate etc. E. + — *Int.* nōnavīti nonumas etc. v., no-
nuvanta RV. (nōnāva nonuvus RV.); nāvīnot RV. — *Desid.* nunū-
ṣa-. — *Caus.* nāvayati (nunāvayīṣa-).]

<i>Deriv.:</i> -nava B. +	navana C.	nāvā RV.	nonuva C.
nāvya RV.	nāviṣṭi RV.	nuti C.	

√ 2 nu, 'move'.

Pres. [1.] nāvate etc. RV. — [2.] nānti S.

Verb. nūta? VB.

Sec. Conj.: *Caus.* nāvayati etc. B.

√ nud, 'push'.

Pres. [6.] nudāti -te etc. v. +

Perf. nunoda C., nunude etc. v. +

Aor. 1. **nudyāt** E. + — [3. **anūnudat.** —] 4. [**anāutsit,**] **ánutta** etc. V.B. —
5. **nudiṣṭhās** AV.

Fut. 1. **notsyati** E., -te B.E. [— 2. **nottā.**]

Verb. **nuttā** V. +, **nunna** SV.E. +, **nudita** M.; -**nudya** S. +; -**nūde** RV., -**nudas** E.; -**nódam** V.

Sec. Conj.: *Int.* **anodudyanta** B. — *Desid.* **nunutsa-** (in d.) — *Caus.* **nod-ayati** etc. U. + (**nodyate** E. +)

<i>Deriv.:</i> - nud V. +	noda V. +	nodya C.	- nunutsu C.
- nuda E. +	- nodaka C.	nodana C.	- nodayitavya C.
nutti B. +	- nodin C.	- nottavya B.	

√ **nṛ**, 'sport'.

To be recognized with probability in the derivatives:

narūṇa TA. **narīṣṭā** AV.VS. **narīṣyant** E. + **narmā** VS. **narman** E. + also in **sūnāra** V.B. and **sūnṛ-** (**sūnṛtā** V. +). Compare also √ **nṛt**.

√ **nṛt**, 'dance'.

Pres. [4.] **nṛtyati** etc. V. +, -te etc. E. +

Perf. **nanarta nanṛtus** E. +

Aor. 1. **nṛtus** RV. (*perf.*?) — 2. **nṛtāmāna?** RV. [— 3. **anīnṛtat**, **ananar-tat.**] — 5. **anartīṣus** V.

Fut. 1. **nartīsyati** C. [**nartsyati.** — 2. **nartitā.**]

Verb. **nṛttā** AV. +; **nartitum** C., **narttum** C.; **nartitvā** C.; -**nartam** B.

Sec. Conj.: *Pass.* **nṛtyate** C. — *Int.* **narinartti** etc. C., **narinṛtyate** C. -**ti?** C. — *Desid.* **ninartīṣa-** (in d.) [**ninṛtsa-**]. — *Caus.* **nartāyati** etc. V. +, -te etc. E. +

<i>Deriv.:</i> nṛt AV.	- nartin VS.	nṛtū RV.	nartayitṛ E.
nṛtya U. +	nartana S. +	nṛtū RV.	ninartīṣā C.
- narta E. +	nṛti? AV.	- nṛtti E.	
nartaka E. +	nṛtī V.	nartitavya C.	

Compare roots **naṭ** and **nṛ**.

√ **ned**, 'flow'.

Pres. [1.] **nedati** etc. B., -te U.

[*Perf.* etc. **nineda**, **ninede** **ninide**; **anedīt**, -**diṣṭa**; **nedīsyati**, -**te**; **neditā.**]

Deriv. -**neda** MS.

√ **pac**, 'cook'.

Pres. [1.] **pācati** -te etc. V. + (**pacāna** M.) — [4.] **pācyate** etc. RV. CB.

Perf. **papāca** **pecus** etc. V.B. [**papaktha**, **pecitha**], **pece** **pecire** etc. V. + (**āpeciran** AV.)

Aor. [1. **pacyāt**; **apāci.** — 3. **apīpacat.**] — 4. [**apākṣit**, **apakta**] **pākṣat** RV.

Fut. 1. pakṣyati -te etc. B. + (apakṣyat C.)— 2. paktā B.

Verb. (pakvā;) pāktave AV.B.; paktvā AV.E.

Sec. Conj.: *Pass.* pacyāte etc. V. +, -ti M. — *Int.* pāpacyate etc. C. —

[*Desid.* pipakṣa-. —] *Caus.* pācayati -te etc. B. + (pācyate E.)

<i>Deriv.:</i> pac? C.	paktī RV.	pakthín RV.	pācaka E. +
-paca A. +	pākti VS. +	pakvā V. +	-pācin C.
-pacya AV.	paktavya E.	pacelima C.	pācyā U.
pācana V. +	paktī AV. +	pāka V. +	pācana C.
pacatā V.B.	paktrima C.	pākin C.	-pācayitr C.
pacatyā RV.	pakthā RV.B.	pākya U.S. +	

✓ paj, 'start' (?)

Perf. pāpaje RV¹.

Deriv.: pajrá V.S. pājas V.B.

The connection of form and meaning among these words is altogether questionable.

✓ paṭ, 'tear'.

Pres. [1.] paṭati C¹.

Sec. Conj.: *Caus.* pāṭayati etc. U. +, -te etc. E. (pāṭyate C.)

<i>Deriv.:</i> pāṭa E. +	pāṭaka B. +	-pāṭin C.	pāṭana E. +
		pāṭya C.	pāṭaniya C.

✓ paṭh, 'read'.

Pres. [1.] paṭhati etc. TA. +, -te etc. E. +

Perf. papāṭha C.

[*Aor.* etc. apīpaṭhat, apāṭhīt; paṭhiṣyati, paṭhitā.]

Verb. paṭhita S. +; paṭhitvā C.

Sec. Conj.: *Pass.* paṭhyāte etc. E. + — *Int.* pāpaṭhīti etc. C., pāpaṭhyate C. — [*Desid.* pipāṭhiṣa-. —] *Caus.* pāṭhayati etc. C. (pāṭhyate C.)

<i>Deriv.:</i> paṭhaka E.	paṭhitavya C.	pāṭha S. +	pāṭhya E. +
paṭhana C.	paṭhiti C.	pāṭhaka E. +	pāṭhana C.
paṭhaniya C.		pāṭhin E. +	

✓ paṇ, 'bargain'.

Pres. [1.] paṇate etc. B. +, -ti etc. E. +

[*Perf.* etc. peṇe; apīpaṇat, apaṇiṣṭa; paṇiṣyate, paṇitā.]

Verb. paṇita E.; paṇitvā S.

Sec. Conj.: *Pass.* paṇyate etc. E. — [*Int.* pampaṇ-. — *Desid.* pipāṇiṣa-. —] *Caus.* pāṇayati etc. C. [pāṇayati.]

<i>Deriv.:</i> paṇa AV. +	pāṇana E. +	paṇāyya B.	-pāṇa AV.
-paṇin C.	paṇī V. +	vaṇī? V. +	pāṇī? V. +
pāṇya E. +		paṇitr C.	paṇayitr C.

√ 1 pat, 'fly, fall'.

Pres. [1.] **pātati** etc. v. +, -**te** etc. B. +

Perf. **papāta** **petús** etc. v. + (**paptima** **paptús** **paptivāṅs** RV.; **papat-yāt** AW)

Aor. 1. **apāti** B. — **apaptat** etc. v.B.S.; **apīpatat** etc. v.

Fut. 1. **patiṣyāti** etc. AV. +, -**te** B. (**apatiṣyat** B. +) — 2. **patitā** M.

Verb. **patitā** AV. +; **pātītum** B.; **patitvā** AV.B.; -**pātya** B. +; -**pātam** B. +

Sec. Conj.: *Int.* **pāpatiti** etc. RV. [**panīpat-**] — *Desid.* **pipatiṣati** etc. AV.

ÇB.; **pitsa-** (in d.). — *Caus.* **pātāyati** etc. v. +, -**te** etc. B. + (**pātyate** etc. B. +); **patāyati** etc. v.B.S., -**te** RV.

<i>Deriv.</i> : - pat RV.	pātman v.B.	pāta AV. +	- paptani RV.
pata- v. +	- patya B.	pātaka S. +	patāpata S.
pātana v. +	pātvān v.B.S.	pātin AV. +	pipatiṣu B. +
- ptu ? MS.	patarā RV.	pātya B. +	- pitsu C.
pātaka S. +	patāru RV.	pātana S. +	patayālū AV.
- patitavya C.	pātiṣṭha v.B.	pātaniya C.	patayiṣṇū v.
pātra v. +	- patiṣṇu B. +	pātuka B.B.	pātayitr C.
pātatra v.C.	patiyas B.		

√ 2 pat, 'rule'.

Pres. [4.] **pātyate** etc. v.B.

Doubtless only a denominative of **pāti**.

√ path, 'go' (?).

Pres. [1.] **pāthati** etc. S.

[*Perf. etc.* **papātha**, **apathīt**; **pathiṣyati**, **pathitā**.]

Sec. Conj.: *Caus.* **pāthayati** B.S.

Deriv.: **pāth** **pathī** **pānthan** v. + **pānthā** v. **pāthan-** B. **pāthas** v. + **pāthis** B.

No real root; the present forms doubtless bad readings for **patati** etc.; the causative a denominative of the stem **path**.

√ pad, 'go'.

Pres. [4.] **pādyate** etc. v. +, -**ti** etc. AB.E. — [2?] **padyām** R¹, **patsva** M¹.

Perf. **papāda** **pedus** etc. v. +, **pede** etc. B. +

Aor. 1. **apadmahī** vs. -**dran** RV. (**padāti** -**dāt** v.; **padiṣṭā** v.); **āpādi** **pādi** v. + — 3. **apīpadat** AV.B. — 4. **apatsi** etc. v.B.U. (**patthās** AV.)

Fut. 1. **patsyati** etc. B. + (**patsyantu** C.); -**te** etc. U. + [— 2. **pattā**.]

Verb. **pannā** AV. +; **pāttum** B. +, -**tave** RV., -**tos** B.; -**pādyā** v. +; -**pādas** v.B.; -**pādam** B. +

Sec. Conj.: *Int.* **panipadyate** C. — *Desid.* **pitsati** B., -**te** C. — *Caus.* **pād-āyati** etc. v. +, -**te** etc. AV. + (**pādyate** etc. M. +; **pipādaiṣati** B. +)

<i>Deriv.</i> : -pad √ +	-pattī AV. +	-pādin C.	-pitsā C.
pād V. +	-pattavya R. +	-pādya R. +	-pitsu C.
padā V. +	-pattṛ C.	-pādana R. +	-patsu C.
-padana B.U.S.	-padva? C.	-pādaniya C.	-pādayitavya C.
padaniya R. +	-pāda R. +	pādū? RV.MS.	-pādayitr C.
-pādi √1.	-pādaka R. +	pāduka R.	-pipādayiṣā C.
			-pipādayiṣu C.

√ pan, 'admire'.

Pres. [1.] pānanta RV.

Perf. papana papné RV.

Aor. 5. paniṣṭa (3s.) RV.

Verb. panitā RV.

Sec. Conj.: *Pass.* panyāte RV. — *Int.* pānipnat V.B. — *Caus.* panāyati -te etc. RV.

<i>Deriv.</i> : pana- RV.	panas- RV.	paniṣṭama SV.	pānyas RV.
pānya RV.K.	panū RV.	pāniṣṭi SV.	-panyā RV.
panāyya RV.AB.	panitṛ RV.	pāniṣṭha V.B.	-panyu RV.
		pāniyas V.	panayāyya RV.

The words pānya s., panāyya C. seem to belong in meaning to this root.

√ pard, 'pedere'.

Not quotable either in verb-forms or derivatives [parda, pardin, pardana].

√ 1 paç, spaç, 'see'.

Pres. [4.] páçyati -te etc. V. +

Perf. paspaçé etc. V.

Aor. 1. áspaṣṭa (*pres.*?) RV. [— 3. apaspaçat.]

Verb. spaṣṭa V. +

Sec. Conj.: *Caus.* spāçayate etc. V.B., -ti S.

<i>Deriv.</i> : páç? RV.	paçyin C.	-paçyana C.	spaça B. +
paçya V. +	paçyata AV.	spáç V.B.	-spāçana AV.
			paspaçā C.

The stem paçya is regarded as supplying the deficient present of √ drç.

√ 2 paç, 'bind'.

Regarded as inferable from paçú V. +, pāça V. +

√ 1 pā, 'drink'.

Pres. [1.] pībati -te etc. V. + — [2.] pānti RV¹, pāthás √¹. — [3.] pipatu K., pipīte pipate pipīya apipīta R., pipāná RV., pīpāna AV.

Perf. papāu etc. V. + (papātha RV., papiyāt RV.), pape etc. V.

Aor. 1. apāt etc. V. + (pāhī pātām pātá pānt V.): peyās (3s.) RV.; ápāyi RV. — [3. apīpyat. —] √ pāsta AV.

Fut. 1. pāsyati -te etc. R. + [— 2. pātā.]

Verb. pītā.V. +; pātum C., pātave V.B., -tavāi B., -tos KR.; pītṛā V.B.S., -tvī RV.; -pāya AV.S., -pīya E. +; -pāī? RV.; pībadhyāi RV. [pāyam.]

Sec. Conj. Pass. pīyāte etc. AV. + — *Int.* pepīyate etc. U.G. [pāpā-] — *Desid.* pipāsati etc. V. +; pīpiṣati etc. RV. (√ pī?) — *Aus.* pāyāyati etc. V. +, -te C. (pāyyate S.; pipāyayīṣet K.)

<i>Deriv.</i> -pā V. +	pānta RV.	pītū? V.B.	-piba AV.C.
pāna V. +	-pāyaka E.	pītī V.B.S.	papī RV.
pāniya E. +	-pāyin B. +	-pitha V. +	pipāsā B. +
pātavya B. +	-pāyya RV.C.	-pēya V. +	pipāsu E. +
pātr V. +	pāyāna V. +		pipīṣu RV.
pātra V. +	-pāvan V.B.		pāyayitavyā MS.

Compare √ 3 pā.

√ 2 pā, 'protect'.

Pres. [2.] pāti etc. V. + (pānā RV¹.)

[*Perf.* papāu.]

Aor. 4. pāsati etc. RV. — 6. apāsīt C.

[*Fut.* pāsyati, pātā.]

Verb. [pāta;] pātum E.

[*Sec. Conj.* pāyate; pāpā-; pipāsa-; pālayati.]

<i>Deriv.</i> -pā V. +	pātṛ V.C.	pāla V. +	pītṛ? V. +
-pāna AV. +	pātra? RV ¹ .	-pāvan V.B.	-pīti RV.
pātavya C.	pāyū V.	pāti? V. +	-pitha V.
	-pāyya RV.		-pīthya RV.

√ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem pipī with prefix ud. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from ut-piba (CH.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

√ pāy, 'cacare'.

Pres. [1.] pāyate? C.

Deriv. pāyū B. +

A single very doubtful occurrence (see BR.).

√ pi, pī, 'swell, fatten'.

Pres. [1.] pāyate RV. — [2?] pīyāna RV. — [3?] pīpihī V.B.; pipyatam etc. pipāyat etc. pīpaya āpīpet etc. (-payat -pema -pyan) pīpāyanta pīpyāna RV. — [5.] pinvānt -vatī AV., pinvire pinvānā RV., pinvāte apinvātām JB.

Perf. **pīpāya** etc. (pīpētha pipyathus -yus pīpivāṁs pipyūṣ-) pipye? (pīpyāna) RV.

Verb. **pīnā** AV. +

<i>Deriv.:</i> -paya? RV.	-pit RV.	pīva AB.	pīvara B. +
pāyas V. +	pitú V.B.	pīvan V. +	pīvas V.B.
-pyas? AV.	pīyūṣa V. +	pīvāṁs M.	pīviṣṭha CB.

The roots **pinv** and **pyā** (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

√ **pinv**, 'fatten'.

Pres. [1.] **pīnvati -te** etc. V.B.S.

Perf. **pipinvāthus** RV.

[*Aor.* etc. **apinvīt**; **pinviṣyati**, **pinvitā**.]

Verb. **pinvitā** CB.

Sec. Conj.: **Caus. pinvayati** CB.

Deriv.: **-pinva** RV. **pīnvana** B.S.

A secondary root-form, from stem [5.] **pinu** of √ **pī**, from which stem a few regular forms are also made in the older language.

√ **pibd**, 'be firm'(?).

Pres. [1.] **pībdamāna** V.B.

Deriv. **pibdanā** V.

√ **piç**, 'adorn'.

Pres. [6.] **piñçāti -te** etc. V.B.

Perf. **pipēça pipiçus pipiçē -çre** V.

Aor. 1. **piçānā** RV. [— 3. **apīpiçat**. — 5. **apeçīt**.]

[*Fut.* **peçīsyati**, **peçitā**.]

Verb. **piṣṭā** V.B., **piçitā** AV. +

Sec. Conj.: **Pass. piçyāte** AV. — *Int.* **pēpiçat -çāna** V.B. [— *Desid.* **pipiçīṣa- pipeçīṣa-**. — *Caus.* **peçaya-**.]

<i>Deriv.:</i> pīç V.	piçācā V. +	peça V. +	pēças V. +
piçā V.	piçāci RV.	peçī B. +	peçitṛ vs.
piçāṅga V. +	pīçuna? V. +	pēçana V.	

√ **piṣ**, 'crush'.

Pres. [7.] **pināṣṭi piṁṣānti** etc. V. + (**piṇák** RV.), **piṁṣe** M. — [6.] **piṁṣā** AV.?, **apiṁṣat** M.; **piṣeyam piṣanti apiṣan** B. **āpiṣan** AV.

Perf. **pipēṣa pipiṣe** etc. V. +

Aor. 1? **apiṣṭām** (3d.) C. — 3. **apīpiṣat** B. — 7. **apikṣaṇ** CB. [**apikṣātām**.]

Fut. 1. **pekṣyati** U. [— 2. **peṣṭā**.]

Verb. **piṣṭā** V. +; **peṣṭum** B. +, **-ṭavāi** B.; **piṣṭvā** B.; **-piṣya** S. +; **-pēṣam** B. +

Sec. Conj.: *Pass.* piṣyāte etc. B. + [— *Int.* pepiṣ-. — *Desid.* pipikṣa-.] —
Caus. peṣayati etc. S. +

Deriv.: peṣa E. + peṣya C. péṣaṇa B. + péṣtra? AV.
 peṣaka C. péṣi RV. peṣṭr C. pípiṣvant? RV.

Doubtless we are to read apiṣṭām for apiṣtām (Bhāg. Pur.).

√ pis, 'stretch' (?)

Pres. [4.] piṣyati CB.

Perf. pipisus CB.

Deriv. pēsuka CB.

√ 1 pī, see √ pi.

√ 2 pī, see √ pīy.

√ pīḍ, 'press'.

Perf. pipīḍé RV.

Sec. Conj.: *Caus.* pīḍayati etc. AV. +, -te E. (pīḍyate etc. B. +; -pīḍam C.)

Deriv.: -pīḍa E. + -pīḍaka C. pīḍaniya E. -pīḍana C.
 pīḍā S. + -pīḍin C. pīḍayitavya E. pipīḍa? AV. +
 pīḍana V. +

√ pīy, 'abuse'.

Pres. [1.] pīyati etc. V.B.

Deriv.: pīyāru V. pīyaka AV. pīyatnú RV. pīyú V.B.

√ puṭ, 'scale' etc.

Pres. [6.] puṭati C.

[*Perf.* etc. pupoṭa; apothīt; poṭiṣyati, poṭitā.]

Verb. puṭita? C.

Sec. Conj.: *Pass.* puṭyate C. [— *Caus.* puṭayati, poṭayati.]

Deriv.: puṭa B. + puṭana C. -poṭa C. -poṭana C.
 -puṭaka C. -poṭaka C.

A late and bastard root, probably denominative of puṭa.

√ puth, 'crush'.

[*Pres.* etc. puthyati; pupoṭha; apothīt; pothiṣyati, pothitā.]

Sec. Conj.: *Caus.* pothayati etc. E. +, -te E. +

Deriv.: potha E. pothaka E.

√ puṣ, 'thrive'.

Pres. [4.] puṣyati etc. V. +, -te etc. B. + — [9.] puṣṇāti etc. E. + — [1.]
 pōṣati C¹.

Perf. pupōṣa *c.* v. + (pupuṣyās *RV.*)

Aor. 1. puṣyāsam -smā *B.*, -yāt *c.* [apoṣi.] — 2. [apuṣat] (puṣeyam -ema *v.B.S.*, puṣa *s.*) [— 3. apūpuṣat. — 5. apoṣit.]

[*Fut.* poṣiṣyati, pokṣyati; poṣitā, poṣtā.]

Verb. puṣtā *v. +*; puṣyāse *RV.*

Sec. Conj.: *Pass.* puṣyate *etc. c.* — [*Int.* popuṣ-. — *Desid.* pupoṣiṣa-, pu-
puṣiṣa-, pupukṣa-. —] *Caus.* poṣayati *etc. v. +*

<i>Deriv.:</i> -puṣ <i>RV.C.</i>	pūṣa <i>c.</i>	pōṣa <i>v. +</i>	-poṣas <i>RV.</i>
puṣya <i>v. +</i>	pūṣān <i>v. +</i>	poṣaka <i>B. +</i>	poṣuka <i>B.</i>
pūṣka- <i>v. +</i>	pūṣaṇā <i>RV.B.</i>	poṣin <i>RV.C.</i>	poṣṭr <i>B. +</i>
pūṣpa <i>v. +</i>	pūṣaryā <i>RV.</i>	pōṣya <i>v. +</i>	poṣṭr <i>c.</i>
puṣtī <i>v.</i>		poṣaṇa <i>B. +</i>	poṣayitnū <i>RV.</i>
pūṣtī <i>AV. +</i>		poṣaṇīya <i>c.</i>	poṣayitṣnū <i>AV.</i>

√ pū, 'cleanse'.

Pres. [9.] punāti punité *etc. v. +* (punāhī *SV.*, punaté *RV.*) — [1.] pāvate *etc. v.B.S.* (pāvamāna *v. +*), pava *RV¹*, pavant *C¹*. — puniṣé (1s.) *RV¹*.

Perf. pupuvus *B.S.*, -ve *etc. B.* (apupot *RV.MS.*)

Aor. [3. apīpavat. —] 5. apāviṣus *RV.*, apaviṣta *etc. RV.MS.*

[*Fut.* pavīṣyati -te; pavitā.]

Verb. pūtā *v. +* [pavita, pūna;] pavitum *JB.*; [pavitvā,] pūtvā *AV.*,
pūtvī *RV.*; -pūya *B.S.*; -pāvam *s.*

Sec. Conj.: *Pass.* pūyāte *etc. v. +* [— *Int.* popu-. — *Desid.* pupūṣa-, pi-
paviṣa-.] — *Caus.* pavāyati *etc. B.S.*, -te *AA.*; pāvayati *etc. B. +*, -te *B.*
(pāvyate *etc. c.*)

<i>Deriv.:</i> -pū <i>v.B.</i>	pāvyā <i>RV.</i>	potr <i>v. +</i>	-pāva <i>v. +</i>
-pu <i>AV.</i>	pāvana <i>v. +</i>	potrá <i>v. +</i>	pāvakā <i>v. +</i>
-pvā? <i>v.</i>	pūti <i>B. +</i>	pavitṛ <i>RV.</i>	pāvana <i>B. +</i>
pava <i>c.</i>	pūtrīma <i>AV.</i>	pavitṛ <i>AV. +</i>	-puna <i>B. +</i>
pavā <i>RV.</i>		pavitra <i>v. +</i>	pavayitṛ <i>B.</i>

√ pūj, 'reverence'.

Pres. [1.] apūjan? *M¹*.

Perf. pupūjire *M¹*.

[*Aor.* apūpujat.]

Sec. Conj.: *Caus.* pūjayati *etc. s. +*, -te *etc. B.* (pūjyate *etc. B. +*)

<i>Deriv.:</i> pūjā <i>s. +</i>	pūjya <i>B. +</i>	pūjana <i>RV.B. +</i>	pūjayitr <i>B.</i>
pūjaka <i>B. +</i>		pūjaniya <i>B. +</i>	pūjayitavya <i>c.</i>

√ pūy, 'stink'.

Pres. [1.] pūyati *etc. B.S.* [-te.]

[*Perf. etc.* pupūye; apūpuyat, apūyiṣta; pūyiṣyate, pūyitā.]

Verb. [pūta,] pūyita (*caus.?*) *JB.*

[*Sec. Conj.:* popūy-, popū-, pupūyiṣa-, pūyaya-.]

Deriv.: pūya *B. +* pūti *AV. +*

√ pūr, see √ 1 pr.

√ 1 pr, pr̥, pūr, 'fill'.

Pres. [3.] pīparti pīprati etc. v.c. (āpiprata 3s. RV.; pipīṣhi c¹.) — [9.] pr̥ṇāti etc. v.B.S. — [6.] pr̥ṇāti -te etc. v.B. — [5.] pr̥ṇūyāt s¹. — [4.] pūryamāṇa RV¹.

Perf. pupūre -rire c. (pupūryās RV.); [papāra, paparus paprus] papṛvāṇs? MS.

Aor. 1. pūrdhī RV.; apūri c.; priyāsam AV. [pūryāt.] — 3. apūpuram ṢB. (pūpurantu RV.); piparat RV¹. — 5. [apārīt,] pūriṣṭhās TA.

[*Fut.* pariṣyati, parītā.]

Verb. pūrṇā v.+, pūrtā v.+, pr̥ta s¹. [pūrīta]; pūritum R.; [pūrtvā,] -pūrya B.+; -puras K.; pr̥ṇādhyāi RV.; -pūram S.

Sec. Conj.: *Pass.* pūryāte etc. B.+, -ti etc. B. (or *pres.* 4.) — [*Int.* pāpṛ-, po-pūr-. — *Desid.* piparīṣa-, pupūrṣa-. —] *Caus.* [pārayati,] pūrayati etc. AV.+, -te etc. B.+ (pūryate etc. B.+)

<i>Deriv.</i> : pūr v.	pārīṇas RV.	pūraka B.+	pāpri RV.
-paraṇa c.	pārīman RV.	-pūrin B.	pāpuri RV.
pārus v.+	pāreman SV.	-pūrya B.E.	pūpuri SV.
pārvan v.+	pūrīṣa? v.+	pūrāṇa B.+	pūraya? RV.
purú v.+	pūrtī v.+	pūraṇīya c.	pūrayitṛ B.
	pūra B.+	-pr̥ṇa v.B.S.	pūrayitavya c.

See also √ prā, which is a secondary form of this root.

√ 2 pr, 'pass'.

Pres. [3.] pīparti pīprati etc. v.B.S.C. (pīpṛhi s¹.c¹.) — [1.] para vs¹.? — [2.] pārṣi RV.

Aor. 3. āpiparat etc. v.B. (pīparat v.B., pīpārat RV¹.) — 4. pārṣati etc. RV., pārṣat v.B., parṣa v. — 5. pārīṣat RV.

Verb. parṣāṇi RV.

Sec. Conj.: *Caus.* pārayati etc. v.+, -te etc. B.+ (pāryate c.)

<i>Deriv.</i> : -pāraṇa v.	parṣāṇi RV.	pāraṇa v.+	pīpru? v.
partṛ RV.	pārṣiṣṭha RV.	pāraṇīya B.+	-pāraya RV.
parṣā? RV.	pārā v.+	perú v.	pārayitṛ B.
-parṣin? ṢB.	-pārīn AB.	pāpri v.	pārayiṣṇú v.+

The aorist stem parṣ has almost won the value of a secondary root.

√ 3 pr, 'be busy'.

Pres. [5.] pr̥ṇoti c¹. pr̥ṇvāṇa c¹.

Verb. pr̥ta B.+

Sec. Conj.: *Pass.* priyate B. — *Caus.* pārayati etc. c.

Deriv.: -pra? RV. -pāra B.+

Only with **ṭ** and (especially) **vyā**; 'hence in all probability a specialized use of 1 or 2 **p**: (1 **pr** 'be filled up or occupied', or 2 **pr** with **vi-ā**, 'made to pass to and fro, kept in motion').

√ **pre**, 'mix'.

Pres. [7.] **prṇākti prṇcānti** etc. v.B., **prṇkté** etc. v.B. — [1.] **prṇca prṇcatī** AV. — [3.] **pipṛgdhi** v.B., **pipṛkta** RV.

Perf. **papṛcus** B. (**papṛcāsi** RV., **-cyāt** etc. v.), **papṛcānā** RV.

Aor. 1. **pārcas** RV., **prciya** etc. RV.S., **prcānā** RV. — 4. **aprāk** AV., **apṛkṣi-
-kta** etc. v.B.S. [— 5. **aparcit**, **aparciṣṭa**.]

[*Fut.* **parciṣyati -te**, **parcitā**.]

Verb. **prktā** v. +, **-prṇa**? RV.; **-pṛce** RV., **-pṛcas** v.B.S.

Sec. Conj.: *Pass.* **prcyāte** etc. v. + [— *Int.* **paripre-**. — *Desid.* **piparciṣa-**. — *Caus.* **parcaya-**.]

Deriv.: **-pre** v.B. **parka** AV. + **pṛkṣ**? RV. **prakṣā**? v.
 -pārcana v. **pṛkṣā**? RV.

√ **prṇ**, see √ 1 **pr**.

√ **pṛt**, 'fight'.

Inferable from the derivatives **pṛt** RV., **pṛtanā** v. +

√ **pṛṣ**, **pṛṣ** (?)

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ **spṛṣ**:

pṛṣana RV.	pṛṣni v. +	pṛṣṭā v.B.	pārṣu v. +
pṛṣanī RV.	pṛṣant v. +	pṛṣṭī v.B.	pārṣāna v.
	pṛṣatā B. +	pṛṣṭhā v. +	

√ **pyā**, 'fill up'.

Pres. [4.] **pyāyate** etc. v. +

Perf. **pipye**? RV. [**papye**.]

Aor. [1. **apyāyi**. —] 4. **apyāsam** AA. — 5. **pyāyiṣimahi** S. — 6. **pyāsi-
ṣimahi** AV.B.S.

[*Fut.* **pyāsyate**, **pyāyiṣyate**; **pyātā**, **pyāyitā**.]

Verb. **pyāta** TS. [**pyāna**.]

Sec. Conj.: *Caus.* **pyāyāyati** etc. AV. +, **-te** etc. C. (**pyāyayīṣṭhās** v.; **pyāy-
yāte** etc. B. +)

Deriv.: **-pyāya** C. **-pyāyya** E. **-pyāyana** B. + **-pyāyayitr** B.
 -pyāyin C.

Is a secondary root-form from √ **pī**.

√ prach, 'ask'.

Pres. [6.] prcháti -te etc. v. +

Perf. papracha paprachus B. +

Aor. [3. apaprachat. —] 4. aprākṣīt etc. v. + (áprāt RV.), apraṣṭa C. (prkṣase? RV.)

Fut. 1. prakṣyati etc. B. + (aprakṣyat B.V.) [— 2. praṣṭā.]

Verb. prṣṭā v. +; prāṣṭum v. +; prṣṭvā B. +; -prchya B. +; -pṛcham -che RV.

Sec. Conj.: *Pass.* prchyaṭe etc. v. + — [*Int.* parīprch-. —] *Desid.* pipṛchiṣa- (in d.). — [*Caus.* prachaya-.]

Deriv.: -pṛch RV. pṛchaka B. + praṣṭṛ U. + pipṛchiṣu C.
 pṛach- E. + pṛchya RV.C. praṇā v. + papṛkṣēnya RV.
 pṛchā C. praṣṭavya B. + -praṇya B.

The RV. form papṛkṣé is also referred hither by BR.

√ prath, 'spread'.

Pres. [1.] práthate etc. v. +, -ti etc. v. +

Perf. paprathé etc. v. +, -thatus C.

Aor. 1. prathāná RV. — 3. (perf.?) papráthat etc. -thanta RV. — 5. aprath-iṣṭa etc. RV.

[*Fut.* prathisyate, prathitā.]

Verb. prathita B. +

Sec. Conj.: *Caus.* pratháyati etc. v. +, -te etc. v. (práthayi TB.S.)

Deriv.:

-pṛth? RV.	pṛthī V.B.	práthana B. +	práthiṣṭha V.B.
pṛthá B. +	pṛthú v. +	práthas V.B.	práthiyas B.S.
pṛthak v. +	pṛthiví v. +	prathu B. +	prathasnu? TB.
pṛthavāna RV.	prathā C.	prathimán RV.C.	prathayitṛ C.

√ prā, 'fill'.

Pres. [2.] prāsi RV.

Perf. paprāu etc. v. (paprātha RV.; paprā RV.), papre etc. v.

Aor. 1. aprāt etc. V.B.; aprāyi AV. — 4. aprās (3s.) RV.B.

Verb. prātā RV.

Deriv.: -prā RV. -pra AV.B.S. -prāṇa (api-) RV. -prāvan RV.

A secondary root-form, from √ 1 pr.

√ prī, 'please'.

Pres. [9.] prīṇāti -ṇité etc. v. + — [4. (or pass.)] prīyate etc. v. +, -ti etc. B. + (priyanti R¹.)

Perf. pipriyé -yāná RV.; apipres etc. B.S. (pipráyat etc. -āyasva pi-prihí RV.)

Aor. 1. priyāt C. — 4. aprāiṣīt etc. B. (préṣat RV.) [apreṣṭa.]

[*Int.* **preṣya** **i** -te; **pretā**.]*Verb.* **prītā** v. +; **prītvā** **ḥ**.*Sec. Conj.*: [*It* **i**. **peprī-**. —] *Desid.* **pīpriṣati** **RV.** — *Caus.* **prīṇāyati** *etc.* **s.** +*Deriv.*: **-prī** **B.S.** **prīti** **s.** + **premān** **v.** + **pipriṣā** **R.** + **priyā** **v.** + **preti** **RV.S.** **préyas** **v.** + **pipriṣu** **R.** + **prāyas** **v.B.** **preṇi** **v.** **préṣṭha** **v.** + **prīṇana** **R.** +

The so-called causative is, of course, a denominative, apparently of a pple **prīṇa**, not occurring independently.

√ **pru**, 'flow'.

Pres. [1.] **prāvate** *etc.* **RV.B.S.***Perf.* **pupruve** *etc.* **B.***Aor.* 4. **proṣṭhās** **s.***Verb.* **prutā** **RV.***Deriv.*: **pravā** **RV.** **pravaṇā**? **v.** + **-prut** **v.B.**A side-form to the much more common √ **plu**.

√ **pruth**, 'snort'.

Pres. [1.] **próthati** *etc.* **v.B.**, **-amāna** **RV.**[*Perf. etc.* **puprotha**, **-othe**; **aprothīt**, **-thiṣṭa**; **prothiṣyati** -te, **prothitā**.]*Verb.* **-prúthya** **RV.**, **prothya** **s.***Sec. Conj.*: *Int.* **pópruthat** **RV.** — *Caus.* **prothayitvā** **s.***Deriv.*: **protha** **R.** + **prothátha** **RV.**

√ **pruṣ**, 'sprinkle'.

Pres. [5.] **pruṣṇuvānti** **-ṇavat** **-ṇute** **RV.** — [9.] **pruṣṇánt** **R.** — [6.] **pruṣa** **RV.**, **-ṣánt**? **AV.** — [4.] **ápruṣyat** **ḥ**.[*Perf. etc.* **puproṣa**; **aproṣīt**.]*Fut.* 1. **proṣiṣyánt** **TS.** [— 2. **proṣitā**.]*Verb.* **pruṣitā** **RV.***Deriv.*: **-pruṣ** **v.** + **-prūṣ** **TS.** **pruṣvā** **AV.B.** **pṛṣvā**? **TS.**Compare √ **pluṣ**.

√ **plī** (?).

The isolated form **vi pliyante** occurs at **SVB**, iii. 9. 1.

√ **plu**, 'float'.

Pres. [1.] **plāvate** *etc.* **v.** +, **-ti** *etc.* **R.** + — [2?] **pluvīta**? **s.**, **apluvan** **R.***Perf.* **pupluve** **R.** +, **-vus** **R.** +*Aor.* 3. [**apuplavat**,] **ápiplavam** **ḥ**. — 4. **aploṣṭa** *etc.* **R.***Fut.* 1. **ploṣyati** -te *etc.* **R.***Verb.* **plutā** **AV.** +; **-plutya**? **s.** +, **-plūya** **ḥ**. **R.**

Sec. Conj.: Int. poplūyate etc. B. + [— Desid. puplūṣa-] — Caus. plā-vayati etc. B. +, -te etc. B. + (plāvyaṭe c.); plavayati c.

*Deriv.: plāvā v. + plavana s. + plāva B. + plāvya E. +
plavaka E. plavitṛ E. -plāvaka c. plāvana B. +
-plavin c. pluti s. + plāvin B. + plāvayitr E.*

Compare √ prū.

√ pluṣ, 'burn'.

Pres. [1.] ploṣati c. [pluṣyati, pluṣṇāti.]

[Perf. etc. puploṣa; aploṣit; ploṣiṣyati, ploṣitā.]

Verb. pluṣṭa E. +

Sec. Conj.: Pass. pluṣyate c.

Deriv.: plūṣi v.B. ploṣa c. ploṣin c. ploṣaṇa c.

Compare √ prūṣ.

√ psā, 'devour'.

Pres. [2.] psāti etc. AV.B.

[Perf. etc. papsāu; psāyāt, pseṣyāt, apsāsīt; psāsyati, psātā.]

Verb. psātā B.; -psāya B.

Sec. Conj.: Pass. apsiyata B. [— Int. pāpsā-. — Desid. pipsāsa-. — Caus. psāpaya-.]

Deriv. psāniya c.

Doubtless a secondary root-form, from √ bhas.

√ phakk, 'swell' (?).

Pres. [1.] phakkant c.

[Perf. etc. paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā; phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.]

The single occurrence doubtless artificial.

√ phaṇ, 'spring'.

Pres. [1.] phaṇati c.

[Perf. etc. paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇīt; phaṇiṣyati, phaṇitā.]

Sec. Conj.: Int. pānīphaṇat RV., pamphaṇat s. — [Desid. piphaṇiṣa-. —]

Caus. phāṇayati etc. RV.LCS. [phaṇayati.]

Deriv.: phaṇā B. + phāṇṭa B. + phēna? v. +

√ phar, 'scatter' (?).

Sec. Conj.: Int. parpharat RV.

Deriv.: -pharvī v.B. phārvara RV. phāriva RV. parpharika RV.

All the derivatives of doubtful meaning and connection.

√ 1 phal, 'burst'.

Pres. [1.] **pha**ti etc. E. +

Perf. **paphāl** E. [**phelus**.]

[*Aor. etc.* **apī**phalat, **aphālīt**; **phaliṣyati**, **phalitā**.]

Verb. **phalita** E. +

Sec. Conj.: [*Int.* **pamphul**-. — *Desid.* **piphaliṣa**-. —] *Caus.* **phālayati** etc. E.

Deriv.: **phā**laka E. + **phalin** C. **phā**la V. + **phulla** E. +

See √ 2 phal. The pple **phullant** M. is doubtless a denominative formation from **phulla**.

√ 2 phal, 'fruit'.

Pres. [1.] **phalati** etc. E. +, -te E.

Perf. **phelire** C.

Fut. **phaliṣyati** etc. E. +

Verb. **phalita** E. +

Deriv.: **phā**la V. + **phalitavya** E.

Doubtless in reality a denominative of **phā**la, which from √ 1 phal.

√ bañh, 'make firm'.

[*Pres. etc.* **bañhate**; **babañhe**; **abañhiṣṭa**; **bañhiṣyate**, **bañhitā**.]

Verb. **bāḍha** V. +

Sec. Conj.: *Caus.* **bañhayate** etc. E.

Deriv.: **bahala** C. **bahú** V. + **bāñhiṣṭha** V. + **bāhú**? V. +
bāñhīyas MS.

√ bandh, 'bind'.

Pres. [9.] **badhnāti** etc. V. + (**badhāna** AV. +, **bandhāna** E., **badhnīhi** C.),
-nīte etc. V.B.S. — [1.] **abandhat** C., -dhata (3s.) E., **abadhnanta** E.

Perf. **babāndha** AV. +, **bedhús** AV., **babandhus** E. +; **bedhé** -dhire etc.
AV. [**babandhe**.]

[*Aor.* **badhyāt**, **ababandhat**, **abhāntsīt**.]

Fut. 1. **bhantsyati** etc. B.S., **bandhiṣyati** -te E. + [— 2. **banddhā**.]

Verb. **baddhá** V. +; **bandddhum** E. +, **baddhum**? E., **bandhitum** E.; **bad-**
dhvā AV. +, -dhvāya E.; -**bādhya** E. +; -**bādhe** AV.; -**bandham** C.

Sec. Conj.: *Pass.* **badhyāte** etc. V. +, -ti C. — [*Int.* **bābandh**-, **bābadhya**-.
— *Desid.* **bibhantsa**-. —] *Caus.* **bandhayati** etc. E. +

Deriv.:

bandhá V. +	bāndhana V. +	- baddhavya C.	badhirá V. +
bandhaka E. +	bandhaniya E. +	- banddhy C.	bandhayitr C.
bandhin E. +	bāndhu V. +	banddhra AV.	
bandhya E. +	- bāndhuka E.		

√ bal, 'whirl' (?)

Sec. Conj.: *Int.* balbalīti *QB*!

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a √ bal 'be strong') *bāla* v. +. *bāliyas* av. +, *bāl-iṣṭha* B. +, *baliman* 'u., *bālā* ? s. +

√ bādh, 'oppress'.

Pres. [1.] *bādhate* etc. v. +, -ti etc. B. +

Perf. *babādhé* v. +, -dha ? M.

Aor. [3. *ababādhāt*. —] 5. *bādhīṣṭa* v. (*bādhithās* TA.); *bādhīṣṭām* TA.

Fut. 1. *bādhīṣyati* C., -te B. [— 2. *bādhitā*.]

Verb. *bādhitā* v. +; *bādhitum* B.; -*bādhya* RV.; *bādhe* RV.

Sec. Conj.: *Pass.* *bādhya*te etc. B. + — *Int.* *bābadhe* *bābadhāna*, *badbādhe* -*dhānā* RV.B. — *Desid.* *bībhatsate* etc. v. +; *bībādhīṣate* *QB*. — *Caus.* *bādhayati* etc. AV. +

Deriv.: *bādh* RV. -*bādhin* B.C. *bādhaniya* C. *bībhatsa* S. +
bādhā, -*ā* v. + *bādhya* B. + -*bādhas* RV. *bībhatsā* B.
bādhaka B. + *bādhana* E. + *bādhitavya* E. + *bībhatsū* v. +
bādhitr B. +

Compare √ vadh, badh. The reference of *bībhatsa*- to this root is not beyond question.

√ budh, 'know, wake'.

Pres. [2.] *būdhyate* etc. v. +, -ti etc. B. + — [1.] *bódhati* etc. v. +, -te etc. B. +
Perf. *bubūdhe* etc. v. +, *bubodha* B. (*búbodhati* etc. *bubodhas* RV.)

Aor. 1. *bodhi* (*impv.*) RV.; *abudhran* -ram RV., *budhānā* RV.; *ābodhi* v. + — 2. *budhānta* RV., *budhéma* AV. ? — 3. *abūbudhat* v. — 4. *ābhutsi* etc. V.B., *abuddha* C. [*bhutsiṣṭa*.] — 5. *bódhiṣat* RV., *abodhiṣata* C.

Fut. 1. *bhotsyati* B., -te B. [— 2. *boddhā*.]

Verb. *buddhā* v. +; *boddhum* B. +; *buddhvā* C.; -*budhya* B. +; -*būdhe* B., *budhí* RV.

Sec. Conj.: *Pass.* *budhya*te C. — *Int.* *bobudhiti* etc. B.C. — *Desid.* *bubhutsati* -te etc. C. [*bubodhiṣa*-.] — *Caus.* *bodháyati* etc. v. +, -te B. (*bodhya*te E., *bubodhayiṣa*- in d.)

Deriv.:

- <i>budh</i> V.B.	<i>bodhin</i> B. +	<i>buddhi</i> S. +	<i>bodhayitavya</i> C.
<i>budha</i> B. +	' <i>bodhya</i> E. +	<i>boddhavya</i> U. +	<i>bodhayitr</i> RV.C.
- <i>budhya</i> RV.	<i>bódhana</i> v. +	<i>bodhitavya</i> C.	<i>bodhayiṣṇu</i> E.
<i>būdhan</i> - TB.	<i>bodhaniya</i> E. +	<i>boddhr</i> E. +	<i>bubodhayiṣu</i> B. +
<i>bodhā</i> v. +	<i>bodhi</i> B. +	<i>bubhutsā</i> C.	<i>bībodhayiṣu</i> B.!
<i>bodhaka</i> E. +	<i>bodhít</i> - RV.	<i>bubhutsū</i> E. +	

√ bhaj, 'divide, share'.

Pres. [1.] bhájati -te etc. v. + — 2. bhakṣi RV.

Perf. babhāja bhejus etc. v. + (babhaktha CH. [bhejitha]) bhejé -jiré etc. v. +

Aor. 3. abibhajus CH. — 4. abhākṣīt etc. v. + (abhāk V.B., bhakṣat RV.), abhakṣi -kta etc. v. +; bhakṣiṣṭa etc. V.B.S., -ṣīta SV.)

Fut. 1. bhakṣyati -te etc. B. (abhakṣyan M.); bhajisṣyati -te etc. B. + [— 2. bhaktā.]

Verb. bhaktá v. +; bhaktum B. +, bhajitum E.; bhaktvā AV. +, -tvāya RV.; -bhajya B. +; -bhājam (inf.) B.

Sec. Conj.: *Pass.* bhajyáte etc. AV. + — [*Int.* bābhaj-. —] *Desid.* [bibhakṣa-;] bhikṣa- (see √ bhikṣ). — *Caus.* bhājayati etc. v. +, -te C. (bhājyáte etc. AV.B.)

<i>Deriv.:</i> bhāj v. +	bhajanīya B. +	bhāgá v. +	bhājaka C.
bhāga v. +	bhajenya C.	bhāgin B. +	bhājin U. +
bhajin C.	bhaktí v. +	-bhāgya S.	bhājya C.
-bhajya C.	bhajitavya B.	bhāgiyas C.	bhājana B. +
bhajana C.	bhakṭṛ RV.	-bhāja S.	bhājayú RV.

Compare the derivative root-forms bhakṣ and bhikṣ; compare also √ bhañj.

√ bhañj, 'break'.

Pres. [7.] bhanákti etc. v. + (abhanas AV.)

Perf. babhañja etc. v. +, -jire C.

Aor. 1. abhāji C. [abhañji; bhajyāt. — 3. ababhañjat.] — 4. abhāñkṣīt etc. E. +

Fut. 1. bhañkṣyati E. — 2. bhañktā M.

Verb. bhagna S. +; bhañktvā E. +, bhaktvā E.; -bhajya E. +; -bhañjam C.

Sec. Conj.: *Pass.* bhajyáte etc. AV. +, -ti etc. B. + [— *Int.* bambhañj-, bambhajya-. — *Desid.* bibhañkṣa-. — *Caus.* bhañjaya-.]

<i>Deriv.:</i> bhañgá v. +	bhañgi C.	bhañjana AV. +	bhañkṭṛ C.
bhañgin RV. C.	bhañjaka C.	-bhañjanu RV.	bhañgurá v. +

√ bhaṭ, 'hire'.

This so-called root (bhāṭayati etc. C.) is only a denominative of bhaṭa B. +, doubtless a prakritized form of bhrta.

√ bhaṇ, 'speak'.

Pres. [1.] bhaṇati etc. SB. C.

Perf. babhāṇa C. [babhaṇitha.]

Aor. 1. abhāṇi C. [— 3. abībhaṇat, ababhāṇat. — 5. abhāṇit.]

[*Fut.* bhaṇisṣyati, bhaṇitā.]

Verb. bhaṇita C.; bhaṇitvā C.

Sec. Conj.: Pass. bhāṇyate c. — Desid. bibhāṇiṣa- (in d.) [— Caus. bhāṇ-ayati.]

Deriv.: -bhāṇa c. bhāṇana c. bhāṇiti c. bhāṇaka c.
bhāṇaniya c. bhāṇa c. bibhāṇiṣu c.

A later form of √ bhan.

√ bhan, 'speak'.

Pres. [1.] bhānati etc. -nanta RV.

Probably related with √ bhā. Compare √ bhaṇ, the later form:

√ bhand, 'be bright'.

Pres. [1.] bhāndate etc. RV.

[Sec. Conj.: Caus. bhandayati.]

Deriv.: bhandāna v.B. bhāndiṣṭha v.S. bhadrá v.+

√ bharts, 'revile'.

Pres. [1.] bhartsati etc. AV. ? KB, E.

Sec. Conj.: Caus. bhartsayati etc. E. +, -te cl. (bhartsyate etc. E. +)

Deriv. bhartsana E. +

The form *bhartsyāmi* AV. is certainly a false reading.

√ bhav, 'devour'.

Pres. [1.] bhārvati etc. RV.

Deriv.: -bharva ? RV. bhārvarā ? RV.

√ bhal, 'perceive'.

[Pres. etc. bhalate etc.]

Sec. Conj.: Caus. bhālayati -te etc. U.C.

√ bhaṣ, 'bark'.

Pres. [1.] bhaṣati etc. E. +, -te etc. E.

[Perf. etc. babhāṣa; abhāṣit; bhaṣiṣyati, bhaṣitā.]

Verb. bhaṣitum E.

Deriv.: bhaṣā vs. bhaṣaka c. bhaṣaṇa c. -bhāṣ ? AB.

√ bhas, 'devour'.

Pres. [3.] bābhasti bāpsati etc. v.B. (babhasat RV., babdhām cl.) —

[1 ?] bhāsat bhasāthas RV.

Verb. bhasita c.

Deriv.: bhas c. bhāstrā ? B. + -psu RV. babhasa U.

-bhasa ? E. bhāśman v. +

Compare the derived root *psā*. The nouns *bhasād* v.B.s., *bhāśsas* v. hardly belong here.

√ bhā, 'shine'.

Pres. [2.] bhāti etc. v. +

Perf. babhāu etc. R. +

[Aor. bhāyāt, abhāsīt.]

Fut. 1. bhāsyāti R. + [— 2. bhātā.]

Verb. bhāta v. +

[Sec. Conj.: Pass. bhāyate. — Int. bābhā-. — Desid. bibhāsa-. — Caus. bhāpaya-, abibhapat.]

Deriv.: bhā v. +	bhāna R. +	bhānū v. +	-bhāvan -varī v. +
bha s. +	bhāti c.	bhāma v.	bhās v. +

Compare roots bhan and bhās.

√ bhām, 'be angry'.

[Pres. etc. bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]

Verb. bhāmitā RV.TS.

[Sec. Conj.: Int. bābhāmya-. — Caus. bhāmaya-.]

Deriv. bhāma v.R.

In reality, the solitary form bhāmitā is doubtless quasi-pple from bhāma (√ bhā).

√ bhāṣ, 'speak'.

Pres. [1.] bhāṣate etc. B. +, -ti etc. R. +

Perf. babhāṣe etc. B. +

Aor. [1. abhāṣi. — 3. ababhāṣat, abibhāṣat. —] 5. abhāṣiṣi c.

Fut. 1. bhāṣiṣyate c. [— 2. bhāṣitā.]

Verb. bhāṣita R. +; bhāṣitum U. +, bhāṣtum R. +; bhāṣitvā R. +; -bhāṣya R. +

Sec. Conj.: Pass. bhāṣyate etc. R. + — [Int. bābhāṣ-. — Desid. bibhāṣiṣa-. —]

Caus. bhāṣayati etc. R. +, -te etc. R.E.

Deriv.: -bhāṣ AR.	bhāṣaka c.	bhāṣaṇa R. +	bhāṣitavya R.
-bhāṣa R. +	bhāṣin R.	-bhāṣaṇīya c.	bhāṣitr B. +
bhāṣā s. +	bhāṣya s. +		

Related with roots bhā, bhās, bhan.

√ bhās, 'shine'.

Pres. [1.] bhāsati etc. AV. +, -te etc. R. +

Perf. babhāse etc. R. +

[Aor. etc. ababhāsat abibhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]

Verb. bhāsita c.

Sec. Conj.: [Int. bābhās-. — Desid. bibhāsiṣa-. —] Caus. bhāsayati etc. U. +, -te R. (bhāsyate c.)

Deriv.: bhās R. +	bhāsaka c.	-bhāsana R. +	bhāsura R.
bhāsā R. +	bhāsin R. +	bhāsas RV.	bhāsvarā R. +
	bhāsyā c.		

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhās. Compare also √ bhāṣ.

γ bhikṣ, 'beg'.

Pres. [1.] **bhíkate** etc. v. +, -ti etc. F.

Perf. bibhikse B.U.

[Aor. abhikṣiṣṭa.]

Fut. 1. bhikṣiye E. [— 2. bhikṣitā.]

Verb. bhiksita E. +; bhikṣitum E.; bhikṣitvā c.

Sec. Conj.: Caus. bhikṣayati c.

Deriv.: **bhikṣā** v. + **bhikṣaṇa** s. + **bhikṣitavya** CR. **bhikṣu** c.
bhiksin E. **bhiksuka** s. +

A desiderative formation from γ bhaj.

✓ **bhid**, 'split'.

Pres. [7.] **bhinátti bhindānti etc.** v. +, **bhintte** c., **bhindāná** RV.

Perf. bibhédá bibhidús v. +, bibhide c.

Aor. 1. ābhedaṃ -et etc. RV. (bhét bhédati bhidánt RV., bhidyús? MS.); abhedi B.E. — 2. [abhidat] bhideyam AV. [— 3. abibidhat.] — 4. [abhātsit,] bhitthās TS. [bhitsīsta.]

Ent. 1. bhetsyati etc. S. +, -āte etc. R. + (abhetsyat G.) | — 2. bhattā. |

Verb. bhinná v.+; bhettum B.+; bhéttavái B.S.; bhittvā v.+; -bhíd-
va v.+

Sec. Conj.: Pass. **bhidyāte** etc. R. +, **-ti** etc. R. [— *Int.* **bebhid-**.] — *Desid.* **bībhiṣati** etc. RV.R. — *Caus.* **bhedayati** etc. R. +, **-te** R. (*bibhedayaṣa-* in d.), **bhidāpaya-** (in d.).

<i>Deriv.</i> : bhīd v. +	bhedaka s. +	bhindū v.b.	bhetṭī v. +
-bhida R. +	bhedin R. +	bhidura c.	bibhitsā R. +
bhidā c.	bhedya R. +	bhitta? c.	bibhitsu R. +
bhīdya v. +	bhedana s. +	bhittī R. +	bibhedayaṣu R. +
bhedā v. +	bhedanīya R.	bhattavya R. +	bhidāpana c.

√ bhiṣaj, 'heal'.

Pres. | 2. | *bhisakti* RV. — [7?] *abhisnak* RV.

Deriv.: bhisáj v.+ bhesajá v.+

The use of **bhiṣaj** as a verbal root in RV. is very abnormal. The denominative **bhiṣajyāti** etc. v.b., from the noun **bhiṣáj**, is quite common.

√ bhī, bhīṣ, 'fear'.

Pres. [3.] *bibhēti bíbhyati etc.* v. + ([*bibhitas etc.*] *bibhiyāt* c.) —
[1.] *bibhyati -yanti etc.* E. + — *bháyate etc.* v.

Perf. bibhāya bibhyus *etc.* v. + (bībhāya AB.AA.), bibhye B. — bibhayām cakāra B.

Aor. 1. bhes B.S., bhema RV., bhiyāná RV. [abhāyi.] — 3. bībhayat
 ābībhayanta RV. — 4. ābhāisīt etc. V. + (bhāis B. +)

Fut. 1. abhesyat CR. [— 2. bhetā.]

Verb. bhītā v. +; bhetum E.; -bhīya C.; bhīyāse RV.

Sec. Conj.: [Pass. bhīyate. — Int. bebhī-. — Desid. bibhīṣa-. —] Caus.

bhāyayati etc. C. (-bhāyā B.); bhīṣayate etc. B.; -ti etc. E. +
(bībhīṣas TS., -ṣathās RV.; bhīṣayant C.)

Deriv.: bhī v. +	bhīyāsāna AV.	bheya E.	bhīṣā E. +
bhayā v. +	bhīti C.	bhīrū v. +	bhīṣaka E. +
bhayya B.	bhetavya E. +	-bhīla E.	bhīṣaṇa v. +
bhīyās v.	bhīmā v. +	bhīs V.B.U.	bhīṣmā B. +

The 'causative' stem is, of course, a denominative from a derivative noun.
Compare √ bhyas.

√ 1 bhuj, 'bend'.

Pres. [6.] bhujāti etc. v. +

Perf. [bubhoja] ábubhojīs RV.

[Aor. etc. abhāukṣit; bhokṣyati, bhoktā.]

Verb. bhugna S. +; -bhujya S. +

Sec. Conj.: Pass. bhujiyate C.

Deriv.: -bhuj AV.	bhogā v. +	bhují RV.	bhujiyú V.B.
bhuja E. +		bhujmán? RV.	

√ 2 bhuj, 'enjoy'.

Pres. [7.] bhuñkté bhuñjāte etc. v. + (-jaté RV.), bhunākti bhuñjanti
etc. v. + (bhuñjiyāt etc. S. +, bhuñjītam E.) — [1?] bhuñjati etc. v. +,
-te etc. E.

Perf. bubhujé etc. v. + (-jmāhe -jrīré RV.), bubhujus E. +

Aor. 1. bhojam, bhójate RV. [bhujiyāt; abhoji.] — 2. bhujema RV. —
[3. sbūbhujat, -jata. — 4. abhāukṣit, abhukta. —] 6? bhukṣi-
ṣīya B.S.

Fut. 1. bhokṣyate etc. S. +, -ti etc. E. + — 2. bhoktā E.

Verb. bhukta E. +; bhoktum E. +; bhuktvā S. +, bhuñktvā C.; bhójase
RV.; bhújam bhujé RV.

Sec. Conj.: Pass. bhujiyate etc. B. +, -ti M. ? — Int. bobhujīti C. -jyate
C. — Desid. bubhukṣate etc. E. +, -ti E. — Caus. bhojayati etc. AV. +,
-te C.; bhuñjāpayati C.

Deriv.:

bhúj v. +	bhóga v. +	bhují RV.	bhujiṣyā AV. +
-bhoj- RV.	bhugin B. +	-bhogi RV.	-bhujiṣṭha? AV.
bhojá v. +	bhógya AV. +	-bhogaya RV.	bubhukṣā E. +
bhojaka E. +	bhójana v. +	bhukti S. +	bubhukṣu C.
bhojin S. +	bhojaniya E. +	bhoktavya S. +	bhojayitavya E. +
bhojyā v. +	bhójas v. +	bhoktr̥ U. +	bhojayitr̥ C.

The word bhuñkṣita E. is perhaps an irregular formation from this root.

√ **bhur**, 'quiver'.

Pres. [6.] **bhu^hantu^h -rānta -rāmāṇa** RV.

Sec. Conj.: *Int.* **jārk^hhurīti -rat -rāṇa** RV.

Deriv.: **bhura^hja** V. **bhurvaṇi** RV. **bhūrṇi** V. **bhurj^h?** V. +

Doubtless a specialized root-form from √ **bhrj**; all the forms and derivatives such as might come from √ **bhrj**: *cf.* √ **trj**.

√ **bhuraj**.

The single form **bhurajanta** RV¹. is regarded as coming from √ **bhrj** 'roast'.

√ **bhū**, 'be'.

Pres. [1.] **bhāvati** etc. V. +, -te etc. B. +

Perf. **babhūva** etc. V. + (**babhūtha -ūvitha** V.B.; **babhūyās -yāt** **babhūtu** RV.)

Aor. 1. **ābhūt -ūvan** etc. V. + (**bhūyāsam -sma** etc. V. +, -yāma V.B.U.; **bodhī** V.B., **bhūtu** etc. V.); **abhāvi** C. — 2. **ābhuvat** etc. V. (**bhūvat** etc. V.B., **bhuvāni** RV.) — 3. **abūbhuvās** AV. [**abībhavat.**] — 5. **bhaviṣāt?** AB. [**abhaviṣṭa, bhaviṣiṣṭa.**]

Fut. 1. **bhaviṣyāti** etc. V. +, -te etc. B. + (**abhaviṣyat** etc. V. +, **bhaviṣyadhvam** E.) — 2. **bhavitā** B.U.E.

Verb. **bhūtā** V. +; **bhāvitum** B. +, -tos B.; **bhūtvā** V. +, -tvī RV.; -**bhūya** V. +; **bhuvé -bhūve** V., -**bhvē** RV.; **bhūṣāni** RV.; -**bhūyam** B., -**bhāvam** CB.

Sec. Conj.: *Pass.* **bhūyate** etc. B. +, -ti V. — *Int.* **bóbhavīti** etc. V. + —

Desid. **búbhūṣati** etc. V. +, -te etc. B. + — *Caus.* **bhāvayati** etc. AV. +, -te C. (**bhāvitum** B.; **bhāvayate** etc. B. +, **bibhāvayīṣati** B.)

Deriv.:

bhū V. +	bhūvana V. +	bhūyas V. +	bhāvya V. +
- bhu V. +	- bhavas B.	bhāvīyas RV.	bhāvana E. +
- bhva V.	bhūvas B. +	bhūyīṣṭha V. +	bhāvanīya E. +
bhūva B. +	bhūti V. +	- bhaviṣṭha RV.	bhāvuka B. +
bhava V. +	bhūti RV.	bhūri V. +	bubhūṣā B. +
bhavā AV. +	bhāvitva RV.	- bhūvarī V.B.	bubhūṣaka E.
bhavaka C.	bhavitavyā B. +	bhūṣṇu B. +	bubhūṣitavya JB.
- bhavin C.	bhavitṛ E. +	bhaviṣṇu B. +	bubhūṣu S. +
bhāvya V. +	bhāvitra V.	- bhūya AV. +	bhāvayitavya B. +
- bhvan V.	bhūman V.S.	bhāva U.S. +	bhāvayitr B. +
bhavana E. +	bhūmán V. +	bhāvaka E. +	bhāvayú RV.
bhavanīya C.	bhūmī V. +	bhāvin E. +	

√ **bhūṣ**, 'attend upon, adorn'.

Pres. [1.] **bhūṣati** etc. V.B¹.

[*Perf.* etc. **bubhūṣa**; **abubhūṣat**, **abhūṣit**; **bhūṣiṣyati**, **bhūṣitā.**]

Sec. Conj.: Caus. **bhūṣayati** etc. E. +, -te etc. E. +

Deriv.: **bhūṣā** E. + **bhūṣaṇa** E. + **-bhūṣeṇya** RV. **bhūṣayitavya** E. +
bkūṣya C. **bhūṣitavya** AB.

A secondary root-form, from *y bhū*. The Vedic forms are divided by BR. between two roots: 1 **bhūṣ**, 'be, move' etc., 2 **bhūṣ**, 'attend upon' etc.

y bhr, 'bear'.

Pres. [3.] **bībharti** **bībhrati** etc. V.B., **bibhārti** etc. RV¹. +, **bibhrṣva** **bibhrāṇa** C. — [1.] **bībhramāṇa** RV¹. — **bhārtati** -te etc. V. + — [2.] **bharti** RV².

Perf. **babhāra** etc. B. + (**babhrima** C.), **babhre** -rāṇā RV.; **jabhāra** etc. V.B., -**bhre** etc. V. (**jabhārtha** -**bhārat** **ajabhartana** RV.) — **bibharām** **babhūva** C.

Aor. 1. **bhartām** **bhrtām** B., **abhṛta** C.; **bhriyāsam** -yāt B.; **abhāri** V.B. — 3. **bībharas** E. — 4. **abhārṣit** etc. V.B. (**abhār** V.B.; **abhāriṣam** AV.; **bharṣat** RV.)

Fut. 1. **bhariṣyāti** etc. V. + (**ābhariṣyat** RV.) — 2. **bhartā** CB.

Verb. **bhṛtā** V. +; **bhārtum** V. +, -tave V., -tavāi V.; -**bhṛtya** V. +; **bhāradhyāi** RV.

Sec. Conj.: *Pass.* **bhriyate** etc. V. +, -ti E. — *Int.* **jarbhṛtās** RV., **bhāribhṛati** etc. RV., **barībharti** C. — *Desid.* **bubhūrṣati** etc. B. + [**bibharīṣa-**] — Caus. **bhārayati** E.

<i>Deriv.</i> : - bhra ? V. +	bhartṛ V. +	bhārá V. +	- bhṛtra RV.
bhāra V. +	bhrātṛ ? V. +	bhārin B. +	- bhṛtvan V.
- bhala ? AV.S.	bharitra RV.	bhāryā AV. +	bhṛthā V. +
bhāraṇa V. +	- bhārṇas RV.	- bhṛt V. +	- babhra B.
bharaṇīya E. +	bhārman RV.C.	bhṛtī V. +	babhri V.
bharas V.B.	bhārīman RV.	bhṛti CB ¹ .	jarbhāri RV.
- bhāri RV.C.	bhārman RV.	bhṛtya <i>gdec.</i> B. +	bāmbhāri ? B.
bharu C.	bhariṣā ? RV.	bhṛtya <i>n.</i> AV.	bubhūrṣā S.
bharatā V. +	bhrūṇā V. +	bhṛtyā V.	bubhūrṣu C.
bhartavyā V. +		bhṛtenya ? AV.	

y bhrj, 'roast'.

Pres. [6.] **bhrjyāti** etc. V. + [-te.] — [4.] **bhrjyéyus**? B.

[*Perf.* etc. **babharjja** -je, **babhrajja** -jé; **ababharjjat** **ababhrajjat**, **abhrākṣit** **abhārṣit**, **abhraṣta** **abharṣta**; **bhrakṣyati** -te, **bharkṣyati** -te, **bhraṣtā** **bharṣtā**.]

Verb. **bhrṣta** S. +; **bhrṣtvā** C.

Sec. Conj.: *Pass.* **bhrjyate** C., -ti E. — [*Int.* **barībhrjya-**. — *Desid.* **bi-bhrakṣa**-**bibharkṣa**, **bibhrajjīṣa**-**bibharjjiṣa-**. —] Caus. [**bhrajjayati**;] **bharjjayati** etc. C.

Derib.: **bharjjana** S. + **bhrjjana** B. **bīrāṣtra** B. **bhrāṣtra** C.

√ bhyas, 'fear'.

Pres. [1.] ābhyasetā RV., bhyāsāt SV.

[*Perf.* etc. babhāse; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasitā; bābhyas-, bibhyasiṣa-, bhyāsaya-]

Deriv. -bhyasa AV.

- A derivative root-form, from √ bhī (through bhiyas).

√ bhrāṇç, bhraç, 'fall'.

Pres. [1.] bhrāṇçate etc. B. +, -ti AV¹.? — [4.] bhraçyate etc. S. +, -ti etc. E. +

[*Perf.* babhraṇça-açus, babhraṇçe.]

Aor. 2. bhraçat V.B. [— 3. ababhraṇçat. — 5. abhraṇçiṣṭa.]

[*Fut.* bhraṇçisyati -te, bhraṇçitā.]

Verb. bhraṣṭā AV. +, -bhrṣta V.

Sec. Conj.: [Int. bābhraçya-, banībhraçya-, banībhraṇç-. — *Desid.* bi-bhraṇçiya-. —] *Caus.* bhraṇçayati etc. E. + (bhraṇçyate etc. S. +); bhrāçāyan RV.

Deriv.: bhrāṇça B. + bhrāṇçana AV. + -bhrāṇçuka B. bhrāçya RV. bhrāṇcin B. + bhrāṇçathu C.

√ bhram, 'wander'.

Pres. [1.] bhramati etc. ÇH¹.? E. +, -te etc. E. + — [4.] bhrāmyati etc. E. +

Perf. babhrāma babhramus etc. E. +, bhrematus -mus C.

Aor. 1. bhramyāt S.; abhrami B. — 3. abibhramat B. [— 5. abhramīt.]

Fut. 1. bhramiṣyati C. [— 2. bhramitā.]

Verb. bhrānta E. +; bhramitum C., bhrāntum C.; bhramitvā B., bhrāntvā C.; -bhramya C., -bhrāmya C.; -bhrāmam C.

Sec. Conj.: Int. bambhramīti etc. C., -myate etc. C. [— *Desid.* bibhramiya-. —] *Caus.* bhrāmayati etc. E. +, -te C. (bhrāmyate V. +); bhramayati etc. S. + (bhramyate C.)

Deriv.: bhṛmā V. bhramā V. + bhrami C. bhrāmaka C.
 bhṛmī RV. -bhramin C. bhrānti C. bhrāmin C.
 bhṛmi RV. bhramaṇa E. + bhrāma C. bhrāmaṇa C.
 bhṛnga? AV. + bhramaṇiya C.

√ bhrāj, 'shine'.

Pres. [1.] bhrājate etc. V. +, -ti etc. V. +

Perf. babhrāja -ājatus B. + [babhrāje, bhreje.]

Aor. 1. abhrāt RV.; bhrājyāsam AV.; abhrāji RV. — [3. ababhrajat, abibhrajat. — 5. abhrājiṣṭa.]

Fut. 1. bhrājiṣyate B. [— 2. bhrājitā.]

Sec. Conj.: [Int. bābhrāj-. — *Desid.* bibhrajīṣa-. —] *Caus.* bhrājayati etc. E. +

<i>Deriv.</i> : bhrāj v. +	bhrājaka c.	bhrajās? AV.B.	-bhrāṣṭi RV.
-bhraj? v.	bhrājin c.	bhārgas v. †	bhrṣṭi? V.B.S.
bhārga B. +	bhrājana c.	bhrāji MS.	bhrājiṣṭha B.C.
bhrājā v. +	bhrājas V.B.S.	bhrājis- B. †	bhrājiṣṭu E. +
		bhṛgu? v. +	

√ bhrī, 'consume'.

Pres. [9.] bhrīṇānti RV¹.

[*Perf. etc.* bibhrāya; abhraiṣit; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

Pres. [1.] bhreṣati B., -te RV.

[*Perf. etc.* bibhreṣa -ṣe *etc. etc.*]

Deriv. bhréṣa B. +

Doubtless related with √ bhrāñ.

√ mañh, mah, 'be great, be liberal, bestow'.

Pres. [1.] māñhate *etc.* V.B. — mahe RV.M., -heta -hema RV.

Perf. māmahé -hāná V.B. (māmahanta *etc.* māmáhas RV.) [mamāha, māmāñhe.]

[*Aor. etc.* amañhista, amahīt; mañhiṣyate mahiṣyati, mañhitā mahitā.]

Verb. mahitā B. +; mahitvā E.; mahé V.B.; mahāye RV.

Sec. Conj.: *Caus.* mañháyam *etc.* RV.; maháyati *etc.* V. +, -te *etc.* V.B.

Deriv.:

maghá v. +	makhá? v. +	mahana c.	mahmán AV.
mañhánā RV.	majmán? v.	mahanīya E.	máhis- RV.
mañhanīya c.	máh v. +	mahánt v. +	mahiṣá v. +
máñhiyas RV.	maha n. E. +	mahás v. +	mahiṣṭha c.
máñhiṣṭha V.B.S.	mahá v. +	máhas v. +	mahiya B. +
makṣú? RV.	mahá v. +	máhi v. +	mahayya U.
mañkṣu? c.	mahya? E.	mahín RV.	mahāyya RV.
mañhayú RV.	mahán v.	mahimán v. +	mahāyāyya RV.

(Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.)

√ majj, 'sink'.

Pres. [1.] májjati *etc.* V. +, -te *etc.* B. + (majjana c.)

Perf. mamajja E. +

Aor. 1. majjāt CB.; amajji c. [— 3. amamajjat. — 4. amāñkṣit.] — 5. majjīs M.

Future 1. mañkṣyati *etc.* B. +, -te B.; majjiṣyati E. [— 2. mañktā.]

Verb. **magna** U.S. +; **majjitum** E. + [mañktum; mañktvā, maktvā;] -májya AV. +

Sec. Conj.: [Int. nāmañkti, māmajjate. —] Desid. mimañkṣa- (in d.). — Caus. majjayati etc. B. +; -te etc. E. +

Deriv.: **majján**? V. + **majjūka** C. **madgū**? B. + **mimañkṣu** C. **majjana** S. + **mañktavya** C. -majra? RV. **majjayitṛ** B.

✓ mañc, 'purify' (?).

[Pres. etc. mañcate; mamañce; amañciṣṭa; mañciṣyate, mañcitā.]

Verb. -mañcya C¹.

Deriv.: **mañca**? E. + -mañcana C.

Doubtless artificial.

✓ maṇ, 'sound'.

Assumed for the quasi-pple maṇita, occurring once or twice in late Sanskrit.

✓ maṇṭ, ?

Sec. Conj.: Caus. maṇṭāyet TR¹.

Probably a false reading.

✓ maṇḍ, 'deck'.

[Pres. etc. maṇḍati -te etc. etc.]

Sec. Conj.: Caus. maṇḍayati etc. E. +, -te E.

Deriv.: **maṇḍa** U. + **maṇḍana** E. + **maṇḍitṛ** C.

✓ math, manth, 'shake'.

Pres. [9.] mathnāti etc. V. +, -nīte etc. E. (mathnadhvam M.) — [1.] mānth-ati etc. V. +, -te V.B.; máthati etc. AV.B. +, -te etc. E. +

Perf. mamātha AV. +, mamathus C., methus methire B.; mamantha -nthus E. +

Aor. [3. amīmathat, amamanthat. —] 5. mathīt etc. V., amathiṣata AB.; āmanthiṣṭām RV.

Fut. 1. mathiṣyati -te etc. E. +; manthiṣyati B.S. — 2. mathitā E.

Verb. mathitā V. +; mathitum E. +, -tos B., mānthitavāi MS.; math-ityā B. + [manthitvā]; -māthya B. +, -manthya E. +; -mātham C.

Sec. Conj.: Pass. mathyāte etc. V. +, -ti etc. E. + — [Int. māmath-, mam-math-, māmanth-. — Desid. mimathiṣa-, mimanthiṣa-. —] Caus. māthayati etc. E.; manthayati etc. S. +; mathayati C.

Deriv.: **math** V. + **mathī** RV. **-māthin** E. + **-manthanī** B.S.
-matha E. + **-māthi** V. **manthā** V. + **mānthitavyā** MS.S.
-mathyā B. **-mathitṛ** S. **mānthā** V. **mānthitṛ** AV.B.
māthya B. + **mathnā** RV. **manthaka** C. **manthu**? C.
mathan C. **mathrā** RV. **mānthya** B.S. **manthāna** E. +
mathana U. + **māthā** B. + **-mānthana** V. + **manmatha** E. +

√ **mad, mand**, 'be exhilarated, exhilarate'.

Pres. [1.] **mādati** etc. V.B.S.C¹, -**te** etc. AV.B.; **mādati -te** etc. V.B. — [3.] **mamatsi** etc. (**mamāttu** etc., **mamādat** etc., **mamādas**) V. — [4.] **mādyati** etc. B. +, -**te** E. — 2. **mātsi -sva** V.

Perf. **mamāda** V.B. (**māmādat**? S.); **mamanda** etc. RV. (**māmādat amamāndus** RV.)

Aor. 1. **mandús -dāná** RV. — 3. **āmīmadat** etc. -**danta** V.B.U. — 4. **amat-sus** RV., **amatta** etc. V.B.S. (**mātsati** etc. **mātsat** RV.) — 5. **amā-diṣus** etc. V. + (**mādithās** M.); **āmandit** etc. **māndiṣṭa** etc. (**mandiṣīmahi**) V.B.

[*Fut.* **madiṣyati, madiṣyate; maditā, manditā.**]

Verb. **matā** AV. +, **maditā** (caus.?) V. +; **maditos** B.; **mandādhyai** RV.

Sec. Conj.: *Pass.* **madyāmāna** RV. — [*Int.* **māmad-** — *Desid.* **mimadiṣa-** —] *Caus.* **madāyati** etc. AV. +, -**te** C.; **mādayati -te** etc. V. +; **mandāyati** etc. RV. (**mādayādhyāi mandayādhyāi** RV.)

Deriv

- mād V.B.	- madvara E. +	- mādyā V.	- manda S.
māda V. +	mādiṣṭha V.B.	mādana V. +	mandin RV.
madin V.B.	madiṣṇu B. +	- māduka B.	mandāna V.B.
mādyā V. +	matsarā V. +	medin ? V. +	mandi RV.
madana V. +	mātsya ? V. +	madāmada	mandāra V. +
- maditavya U.	maderu ? RV	madayitr C.	mandu RV.
madirā RV.	- māda V. +	mādayitr C.	mandrā V. +
madrā ? B. +	mādaka C.	mādayitnū RV.	māndiṣṭha RV.
mādvān RV.	- mādin E. +	mādayiṣṇū V.	mandasānā V.
			mandayū RV.

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 **mad** 'delay'.

√ **man**, 'think'.

Pres. [4.] **mānyate** etc. V. +, -**ti** etc. U. + (**manyāsāi**? CB.) — [8.] **manuté** etc. V. + (**manvaté** 3p. RV.) — [3.] **mamandhi -nyāt āmaman** RV.

Perf. **mene** etc. B. + (**mamnāthe -āte** RV.)

Aor. 1. **amata** RV., **āmanmahi** V.B. (**mānāmahe** etc. **mananta manānā** RV.) — 3. **amīmanat**. — 4. **amañsta** etc. V. + (**māñsate** etc. V.B.; **mañsiṣṭā** etc. -**sīrata** V.; **masīya** RV.; **māñsta** AV.TA., -**stām** TA., **mandhvam** KB.) — 5. **amanisṭa**.]

Fut. 1. **mañsyate** etc. B. + (-**syeran** M.), -**ti** E.; **maniṣye** V.B. — 2. **mantā, manitā**.]

Verb. **matā** V. + [**manita**]; **mantum** B. +, **māntave** RV., -**tavāi** V.B., -**tos** B.; **matvā** U. + [**manitvā**]; -**matya** B. +, -**manya** E. +

Sec. Conj.: *Pass.* **manyate** C. — [*Int.* **manman-**]. — *Desid.* **mīmāñsate** etc. AV. +, -**ti** etc. B.U. (**amīmāñsiṣṭhās** CB.; **mīmāñsyāte** AV. +) [**mi-mañsa, mimaniṣa-**]. — *Caus.* **mānayati** etc. AV. +, -**te** etc. B. + (**mān-yate** B. +; **mimānayaṣa-** in d.)

<i>Deriv.</i> : -mana? TS.	matī v. +	-māti v.B.	-manya v. +
manā RV.	māntu v.	māna v. +	-manyaka c.
mānaś v. +	mantavyā B. +	-mānaka c.	mīmāṅśā B. +
manīśā v. +	manotṛ RV.	mānin U. +	mīmāṅśaka c.
mānu v. +	mantṛ B. +	mānya E. +	mīmāṅśya U.S. +
manú v.	māntra v. +	mānana E. +	-mīmāṅśiṣu E.
mānus v.B.	mānman v.B.S.	mānaniya E. +	mānayitṛ E. +
manāna RV.	manyú v. +	-mānuka B.	mānayitavya E. +
mananā RV.		mūni? v. +	

Compare √ *mnā*. BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' (√ 2 *mad*, *mand* BR.; √ 2 *man* Gr.).

√ *mah*, see √ *mañh*.

√ 1 mā, 'measure'.

Pres. [3.] mīmīte *mimate* etc. v. +, mīmīmas E., mīmīyāt etc. mīmātu mīmīhi etc. v. (mimet KB.) — [2.] māti etc. v. +, māsva RV., mīmahe c. — 4. māyate.]

Perf. māmé *mamiré* etc. v. +, māmāu etc. RV.C.

Aor. 1. [meyāt;] amāyi v. + — 4. āmāsi AV. (māsātāi AV.) [māsīṣṭa. — 6. amāsīt.]

[*Fut.* māsyati -te; mātā.]

Verb. mitā v. +; mātum B. +, mitum c.; mitvā v. +, mītvā s.; -māya v. +; -mé -māi RV.

Sec. Conj.: *Pass.* mīyate etc. E. + — [*Int.* māmā-, memiya-. — | *Desid.* mītsati c. — *Caus.* māpayati -te etc. U.S. + [amīmapat.]

<i>Deriv.</i> : mā v. +	-mātavya c.	māyā v. +	-mitsu c.
māna v. +	mātr v. +	māyú v.	māpaka c.
mānā? RV.	mātr? v. +	mās, -mas v. +	-māpya c.
miti U. +	mātrā v. +	mēya AV. +	-māpana E.

√ 2 mā, 'exchange'.

Pres. mayet M., mayante RV.

[*Perf.* etc. mame; amāsta; māsyate, mātā.]

Verb. -mītya AV.? [-māya.]

Sec. Conj.: *Pass.* mīyate c. [*Int.* etc. as √ 1 mā.]

Deriv.: -māya s. + -mātavya c.

Doubtless a specialization of √ 1 mā in connection with certain prepositions.

√ 3 mā, 'bellow'.

Pres. [3.] mīmāti v. (mimeti SV., mimanti RV.; mīmīyāt K.)

Perf. mīmāya v.B.

Aor. 3? āmīmet v. (mīmāyat RV.)

Verb. **mātavāi** v.

Sec. Conj.: *Int. mémyat* RV.

Deriv.: **māyú** v. + **mayú**? B. **mayūra**? v. +

Apparently an onomatopoeic root.

√ **mārg**, 'chase'.

Pres. [1.] **mārgati -tē** etc. B. +

[Perf. etc. **mamārga**; **amārgīt**.]

Fut. 1. **mārgiṣyati** B. [— 2. **mārgitā**.]

Verb. **mārgita** B. +; **mārgitum** B.; **mārgitvā** B.

Sec. Conj.: *Caus. mārgayati* etc. B. +

Deriv.: **mārga** B. + **mārgin** B. **mārgaṇa** B. + **mārgitavya** B. +

Really a denominative formation from **mārga** 'track'.

√ **mi**, 'fix'.

Pres. [5.] **minóti** etc. v. +, minute s.

Perf. **mimāya mimyús** RV. [**mimye**.]

[Aor. **meyāt**; **amāyi**; **amāsīt**, **amāsta**; **māsīṣṭa**.]

Fut. 1. **meṣyant**? AB. [**māsyati -te**. — 2. **mātā**.]

Verb. **mitā** V.B.S.V.; **-mitya** AV.? AB. [**-māya**.]

Sec. Conj.: *Pass. miyate* etc. v. [— **memi**—; **mitsati -te**; **māpayati**.]

Deriv.: **maya**? B. + **mít** v. **-méka**? V.B. **métr** RV.

-mayana B. **mití** v.

Doubtless a form of √ 1 **mā**, with which it agrees also in meaning in later Sanskrit.

√ **mi**, 'damage', see √ **mī**.

√ **mikṣ** (**miṣ**), 'mix'.

Pres. [3.] **mimikṣvā** RV. — [1.] **mímikṣati** etc. V.B.S.

Perf. **mimikṣáthus** etc. **-gé -ṣire** RV.

Sec. Conj.: *Caus. mekṣayati* B.S.

Deriv.: **miṣrā** v. + **-miṣṭa** v.B. **-míkṣā** V.B.S. **mékṣaṇa** B.S.
mimikṣú RV.

Seems a desiderative formation to a simpler √ **miṣ**; referred by the grammarians (and Gr.) to √ **mih**.

√ **migh**, see √ **mih**.

√ **mith**, 'alternate, altercate'.

Pres. [1.] **methati** etc. V.B.S., **methete** RV. — [6?] **mithatí** RV.

Perf. **mimetha** RV.

Verb. **mithita** RV.; **mithitvā** c.

Deriv.: **mithatí** RV. **míthu** v.B. **míthus** B. **-méthaka** CB.
*** mithás** v. + **mithuná** v. + **mithyá** B. + **-méthana** s.

√ mid, mind, see √ med.

√ mil, 'combine'.

Pres. [6.] milati etc. c.

Perf. mimilus c.

[Aor. amelīt, ameliṣṭa.]

Fut. 1. miliṣyati B. +

Verb. milita c.; militvā c.; -milya c.

Sec. Conj.: Caus. melayati etc. c.; melāpaya- (in d.).

Deriv.: milana c.

mela c.

melana c.

melāpaka c.

melaka c.

melāpana? c.

√ miṣ, 'wink'.

Pres. [6.] miṣāti etc. v. +, -te B.

Perf. mimeṣa c.

Aor. 3. amīmiṣat v. [— 5. ameṣīt.]

Fut. 1. [meṣiṣyati] (miṣyanti? R.) [— 2. meṣitā.]

Verb. miṣita c.; -miṣya c.; -miṣas RV.; -meṣam B.

Deriv.: -miṣ v. +

-meṣa v. +

-meṣaṇā c.

-memiṣa B.

miṣa v. +

√ mih, 'mingere'.

Pres. [1.] méhati etc. v. +, -te etc. B. + — méghamāna RV².

[Perf. mimeha.]

Aor. [3. amīmihat. —] 7. amikṣat CB.

Fut. 1. mekṣyāti etc. AV.B.S. [— 2. meḍhā.]

Verb. mīḍha v. +; mihé RV.

Sec. Conj.: Int. mémihat CB. — [Desid. mimikṣa-, see √ mikṣ. —] Caus.

mehayati etc. RV.C.

Deriv.: mīh RV.

meha B. +

* méhana v. +

méḍhra AV. +

-mīhya CB.

-mehin c.

-mehanīya S.

meḍhra? c.

meghá v. +

mehánā RV.

mehatnú RV.

mīḍhā? v. +

mīḍhvāns? v. +

Compare √ mikṣ.

√ mī, mi, 'damage'.

Pres. [9.] mināti etc. v.B., aminanta minānā RV. (minat -nan RV., minīt AV.); mīnāti CB. [mīnite.] — [5.] minoti etc. RV¹.C¹. — [3.] mimītas? RV., -īyāt? v.B. — [4.] mīyate etc. RV.B. +

Perf. mimāya etc. RV., mimye c. (mīmaya AV.) [marāu, mame.]

Aor. 1. [mīyāt;] āmāyi B. — 4. [amāṣṭa, māsīṣṭa;] meṣṭa etc. AV.B.S. [— 6. amāsīt.]

Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]

Verb. mīta v. +; métos B.; mītvā; -mīya, -māya; -mīyam -mīye RV.

Sec. Conj.: Pass. mīyāte etc. GB.MS. — Int. mémyāna RV. [— Desid. mitsa-.]

— *Caus. māpayati etc. E. + [amīmapat.]*

Deriv.: -mī-? RV. -mīya B. -māyu B. -mātavya E.
 -mī RV. -mayu AV. māyuka AV. P. -māpana E. +
 -maya B. + -mīti C. -māpayitr C.

✓ mīl, 'wink'.

Pres. [1.] mīlati etc. B. +, -te S.

Perf. mimila C.

Aor. 3. amimīlat C. [amīmīlat. — 5. amīlit.]

[Fut. mīliṣyati, mīlitā.]

Verb. mīlita B. +; -mīlya V. +

Sec. Conj.: Pass. mīlyate C. — [Int. memīl-. — Desid. mimīliṣa-. —]

Caus. mīlayati B. +, -te E.

Deriv.: -mīla S. + milaka C. -mīlin AV. C. mīlana E. +

✓ mīv, mū, 'push'.

Pres. [1.] mīvati etc. AV. B.

Verb. mīvitā B., -mūta V. S.; -mīvyā B.

Deriv.: -mu? C¹. mūrā RV¹. -maviṣṇu? RV¹. -mōta? AV¹.

✓ muc, mokṣ, 'release'.

Pres. [6.] muñcāti etc. V. +, -te etc. V. +; mucānti etc. mucasva etc. (Aor. 2?)
 RV. TA.

*Perf. mumóca mumucé etc. V. + (mumoktu etc. V. B., mumócat etc. mú-
 mocati mumucas amumuktam RV.)*

*Aor. 1. ámok AV. (mogdhí TA.); mucīṣṭa RV.; ámoci V. + — 2. ámucat
 etc. †. — 3. amūmucat C. — 4. amāuk etc. B. (mokṣis C.), ámuḁṣi
 etc. V.; muḁṣīya V. B.*

Fut. 1. mokṣyati -te etc. B. + [— 2. muktā.]

Verb. muktā AV. +; muktum B. +; muktṵ B. +; -múcyā V. +; mókam B.

*Sec. Conj.: Pass. mucyāte etc. AV. +, múcyase etc. V., -ti etc. U. R. + — [Int.
 momuc-. —] Desid. múmukṣati -te etc. V. +; mókṣate etc. B. + —*

Caus. mocayati -te etc. B. + (mocayate C.; mumocayīṣa- C.)

Deriv.: -muc V. + mocya E. + mucyu GB. mumucu E. +
 -mucī AV. mócana V. + -mukṣā MS. mumukṣā E. +
 -muca B. + mocanīya B. + mokṣa B. + mumukṣú V. +
 moka, -kī V. + -muci E. mokṣaka E. + mocayitr C.
 -mokya AV. -mucu E. + mokṣin E. + mocayitavya C.
 moca E. + mukti AV. + mokṣya C. mumocayīṣu E.
 mocaka C. muktavya E. + mokṣaṇa E. + mokṣayitavya C.
 -mocin C. moktr B. + mokṣaṇīya E. mokṣayitr E.
 mumokṣayīṣu E.

The desiderative formation **mokṣ** has nearly the same right to be treated as a separate root that ✓ **bhaks** has.

√ muṭ, 'break'.

Pres. [1.] moṭate c¹.Sec. Conj.: Caus. moṭayati c¹.

Deriv.: moṭaka c. -moṭin c. moṭana c.

√ mud, 'be merry'.

Pres. [1.] módate etc. v. +, -ti etc. B. +

Perf. mumóda v. +, mumude etc. B. +

Aor. 1. mudimahi RV. — [3. amūmudat. —] 5. modiṣiṣṭhās AV.

Fut. 1. modiṣye B. [— 2. moditā.]

Verb. mudita B. +; -modam c.

Sec. Conj.: [Int. momud-. — Desid. mumudiṣa-, mumodiṣa-. —] Caus. modayati -te etc. B. + (mumodayiṣati cB.)

Deriv.: mūd v. +	móda v. +	modana B. +	mudrá v.
-muda AV. +	modaka B. +	modaniya U. +	mudira? c.
mudā B. +	modin AV. +		-mudvin? c.

√ muṣ, 'steal'.

Pres. [9.] muṣṇāti etc. v. + (muṣāṇa c.) — [1.] mōṣatha RV¹. — [6.] muṣ-
ati etc. B.

Perf. mumoṣa c.

Aor. 1. amoṣi c. — [3. amūmuṣat. —] 5. moṣis amoṣiṣus V.B.

[Fut. moṣiṣyati, moṣitā.]

Verb. muṣitā v. +, muṣta c.; muṣitvā c.; -mūṣya v. +; muṣé RV.

Sec. Conj.: Pass. muṣyate etc. c., -yant B. [— Int. momuṣ-. — Desid. mu-
muṣiṣa-.] — Caus. [moṣaya-;] muṣayant? c.

Deriv.: -muṣ v. +	mūṣaka c.	muṣṭi? v. +	-moṣin B. +
mūs RV.	-mūṣi B.	moṣa B. +	moṣya c.
mūṣa B. +	muṣivān RV.	-moṣaka B.	moṣaṇa S.C.

√ muh, 'be crazed'.

Pres. [4.] mūhyati etc. v. +, -te etc. U. +

Perf. mumoha etc. B. +, mumuhe B.

Aor. 2. amuhat etc. B. — 3. amūmuhat etc. AV.B.

Fut. 1. mohiṣyāti B. [mokṣyati. — 2. mohitā, mogdhā, moḍhā.]

Verb. mugdhā v. +, mūḍha AV.S.U. +; muhé RV.; -móham B.

Sec. Conj.: Int. momuhat s., momuhyate B. — [Desid. mumohiṣa-,
mumuhiṣa-, mumukṣa-. —] Caus. moháyati etc. v. +, -te etc. B. +
(mohyate c.)

Deriv.: -muh AV.B.	mudhā? B. +	-mohaka B.	móhuka B.
mūhu V.B.	mógha V.B.	mohin B. +	momughā B.
múhus v. +	móha AV. +	mohana B. +	mohayitr B.

* √ mū, see √ mīv.

√ mūrch, mūr, 'thicken'.

Pres. [1.] mūrchatī etc. AV. +

Perf. mumūrcha E. +

[Aor. etc. amūrchīt; mūrchiṣyati, mūrchitā.]

Verb. mūrchita E. +, mūrtā B. + [mūrtvā.]

Sec. Conj.: Caus. mūrchayati B. +, -te E.

Deriv.: mūrā? V.B. mūrkhā B. + mūrchā E. + mūrchana E. +
mūrti B. +

√ 1 mṛ, 'die'.

Pres. [1.] maranti etc. mārāte etc. RV. (mara O.).

Perf. mamāra mamrus etc. V. +, mamre etc. C.

Aor. 1. amṛta etc. V.B.S.; mūrīya V. — 3. amīmarat etc. B.C. [— 4. mṛ-
ṣiṣṭa.]

Fut. 1. marīṣyati etc. AV. +, -te E. [— 2. martā.]

Verb. mṛtā V. +; martum E. +, -tave AVP.; mṛtvā B. +; -māram E.

Sec. Conj.: Pass. mriyāte etc. V. +, -ti etc. E. + — Int. marīmarti C. [mar-
mṛ-, memriya-] — Desid. mumūrṣati etc. S. + — Caus. mārāyati
etc. AV. +, -te E. (māryate etc. E. +; mimārayiṣa- in d.)

Deriv.:

mara V. +	marāyu V.B.	mārman? V. +	māruka B.S.
maraka C.	mārta, -tya V. +	māra V. +	-mamri AV.
marāṇa B. +	mṛti C.	māraka C.	mūrmura? B. +
maru? B. +	martavya E. +	mārin B. +	mumūrṣā E. +
-mura? AV.	mṛtyu V. +	mārāṇa B. +	mumūrṣu E. +
			mimārayiṣu C.

The following root is doubtless the same with this.

√ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] mṛṇīhi etc. V. — [6.] mṛṇāti etc. V.B.

Perf. mumurat? RV.

Aor. 1. mṛṇyus K. — 3. amīmṛṇan AV. [— 5. amārīt.]

Verb. mūrṇā AV.B.

Sec. Conj.: Pass. mūryāte CB.

Deriv.: mūr RV. mura? E. + -marītṛ RV. malīmlu? B.
-mūri RV. -mṛṇa V.B.

Hardly to be separated from the preceding.

√ mṛkṣ, 'stroke'.

Pres. [6.] mṛkṣā RV. — [1.] mrakṣanti C.

Perf. mimṛkṣus RV.

Sec. Conj.: Caus. mrakṣaya- C., mṛkṣayati E.

Deriv.: mṛkṣā RV. mṛkṣin RV. -mrakṣa RV. mrakṣaṇa C.

Doubtless a secondary root-form from √ mṛj.

√ mr̥c, 'injure'.

Pres. [4.] mr̥cyati? JR.

Aor. 4. mr̥kṣiṣṭa RV.

Verb. mr̥ktā RV. *

Sec. Conj.: Caus. marcáyati etc. V.B.S.

Deriv.: mr̥c RV. marká RV. márka B.S. mr̥caya AB.

√ mr̥ch, 'perish'.

Pres. mr̥chante V.

Very likely a false reading; if not, a secondary root-from √ 1 mr̥.

√ mr̥j, 'wipe'.

Pres. [2.] mārṣṭi mr̥jānti [mārjanti] etc. V. +, mr̥ṣṭé mr̥jate etc. V. + (mārjita S.) — [7.] mr̥ñjata (3p.) RV., mr̥ñajāni GB., mr̥ñjyāt CB. — [1.] mārjati -te etc. E. + — [6.] mr̥jati -te etc. AV¹ S.C.

Perf. mamārja mamr̥jus etc. V. + (mamārjus E., mām̐r̥jus RV.), mamr̥je AV. (mām̐r̥jé -jita RV.)

Aor. [1. amārji. —] 3. amīm̐r̥janta B. [amamārjat.] — 4. amārṣṭit etc. B. — 5. amārjīt etc. B. — 7. amr̥kṣat etc. V.B.S., amr̥kṣata etc. RV.E.

Fut. 1. mr̥akṣyate B., mārṣyate B.S. [mārjisyati.] — 2. mraṣṭā JB. [mārṣṭā, mārjitā.]

Verb. mr̥ṣṭā V. +, mr̥jita C., mārjita (caus.?) S. +; mārṣṭum C., mārṣṭum C., mārjitum E. +; mr̥ṣṭvā AV., mārjitvā B.; -mr̥jya AV. +, -mārjya C.; -mr̥jas B.

Sec. Conj.: Pass. mr̥jyáte etc. V. + — Int. marmr̥jmá -janta etc. RV., -jyáte etc. V.B.S. (marmr̥jáná RV.), marīm̐r̥jyate B. [— Desid. mīm̐mārjīṣa-, mīm̐r̥kṣa-] — Caus. marjayati -te etc. V.; mārjayati -te etc. B. + (mārjyate C.).

Deriv.:

-mr̥ja C.	-mārjaka E. +	mārjāra E. +	mārṣṭavya C.
mr̥jā E. +	mārjana V. +	mārjālyā RV.	-mr̥gra RV.
mārjya RV.	-mārjaniya E.	mr̥ṣṭi B. +	-mr̥gvan AV.
-mār̐ga AV. +	-mār̐guka B.	mārṣṭi C.	marmr̥jén̐ya RV.

Compare √ mr̥kṣ.

√ mr̥d, 'be gracious'.

Pres. [6.] mr̥dāti etc. V.B.S., -ase B. [— 9. mr̥dnāti.]

Perf. [mamardā] (mamr̥dyus RV.)

[Aor. etc. amīm̐r̥dat amamar̥dat, amardīt; mardīṣyati, mardītā.]

Sec. Conj.: [Int. marīm̐r̥d-. — Desid. mimardīṣa-. —] Caus. mr̥dáyati etc. V.B.C., -te C.

Deriv.: mr̥da B. + mr̥diká V. + mardītí RV. -mr̥daya B.
mr̥dana C. * mrdití AV. mr̥dayáku RV.

√ mr̥ṣ, see √ 2 mr̥.

√ mr̥d, mrad, 'rub, crush'.

Pres. [9.] mr̥dnāti etc. S. +, mr̥dnīta S. — [1.] mardati -te etc. B. + — mrada RV., -date MS.

Perf. mamarda mam̥ṛdus B. + (mamardus M.), mam̥ṛde B.

Aor. 1. mr̥dyāsam B.S. — 3. am̥im̥ṛdat E. [amamardat. — 5. amardīt.]

Fut. 1. mradiṣyati mardīṣyate JB.

Verb. mr̥ditā AV.; marditum B. +, -tos B.; mr̥ditvā C.; -m̥ṛdya B. +; -mradé B.; -mardam C.

Sec. Conj.: *Pass.* mr̥dyāte etc. B. + — *Int.* marmarttu RV. [marim̥ṛd.] —

Desid. mimardiṣati E. — *Caus.* mardayati etc. E. +, -te E. (mardiyate C.; mimardayiṣa- in d.); mradayati TS.

Deriv.:

mr̥d v. +	mardin E. +	m̥ṛttikā B. +	mr̥dú AV. +
-mr̥da S.	márdana B. +	marditavya E.	m̥ṛtsnā B. +
marda E. +	mardaniya C.	-marditṛ E.	mimardiṣu E.
mardaka C.	-mradas V.B.S.	mradiyas B.	mimardayiṣu E.

√ mr̥dh, 'neglect'.

Pres. [1.] mardhati etc. RV. — [6.] mr̥dhāti RV.S., -asva S.

Aor. 1. mr̥dhyās RV. — 2. mr̥dhas S. — 5. mardhīs etc. RV.B. (mardhiṣat RV.)

Verb. mr̥ddhá MS.

Deriv.: mr̥dh V.B. mr̥dha v. + m̥ṛdhas RV. mr̥dhrá RV.
mardhuka JB.

√ mr̥ṣ, 'touch, feel'.

Pres. [6.] mr̥ṣāti etc. V. +, -te etc. V. +

Perf. mamar̥ṣa mam̥ṛṣus B. + (mām̥ṛṣus RV.), mam̥ṛṣe B. +

Aor. 4. [am̥arkṣīt am̥rākṣīt] mr̥kṣiṣṭa? RV. — 7. am̥ṛkṣat etc. V.E.

[*Fut.* markṣyati mrakṣyati, marṣtā mraṣtā.]

Verb. mr̥ṣtā V. +, mr̥ṣita C.; marṣtum B. +; -m̥ṛṣya V. +; -m̥ṛṣe V.B.; -márṣam B.S.

Sec. Conj.: *Pass.* mr̥ṣyate etc. B. + — *Int.* marm̥ṛṣat etc. V.B., marim̥ṛṣya- B. — *Caus.* mar̥ṣayati etc. B. +

Deriv.: -mr̥ṣa B. + mar̥ṣa B. + -mar̥ṣin U. + marim̥ṛṣá AV.
-m̥ṛṣya B. + -mar̥ṣaka E. mār̥ṣana v. +

√ mr̥ṣ, 'not heed'.

Pres. [4.] m̥ṛṣyate etc. V. +, -ti etc. E. + [— 1. marṣati -te.]

Perf. mamar̥ṣa RV.B., mam̥ṛṣe B.

Aor. 1. *mṛsthās* RV. — 2. *amṛṣan* M., *mṛsat* S. (-*sant*? c.), -*ṣanta* RV. —

3. mīmṛṣas v. [amamarsat.] — 5. [amarsīt,] marsiṣṭhās RV.

[*Fut. marṣiṣyati -te, marṣitā.*]

Verb. [mrsita; mrsitvā, marsitvā;] -mrsya E.; -mrse RV.

Sec. Conj.: Pass. mīṣyate R. — *Int. māmīrsat* s. — *Caus. mārsayati* etc.

E. +, -te etc. E. +

Deriv.: mṛsā v. + -mārsa v. + mārsana E. + -marsi E.

-mr̥ṣya RV. mar̥sin E. + marsanīya E. +

ʏ med [mid], 'be fat'.

Pres. [4.] *mēdyati* etc. v.B. — [6.] *medātām* RV.

[*Perf. etc.* mimeda, mimide; amidat, amediṣṭa; mediṣyati-te, meditā; minna, miditvā meditvā.]

Sec. Conj.: [*Pass. midyate.* —] *Caus.* [*mindayati*;] *medáyati* etc. v. +

Deriv.: **médana** RV. **medín** v. + **médas** v. + **medurá** B. +
 medya C.

✓ mokṣ, *see* ✓ muc.

√ mnā, 'note'.

Pres. [1.] **manati** *etc.* s. +, -**te** s. — [2.] **mnāyus** c¹.

[*Perf. mamnāu.*]

Aor. [1. mnāyāt, mneyāt. —] 6. amnāsisus c.

[*Fut. mnāsyati, mnātā.*]

Verb. mnāta s. +

Sec. Conj.: *Pass.* *mnāyate* c. [— *Int.* *māmnā-*. — *Desid.* *mimnāsa-*. — *Caus.* *mnāpaya-*, *amimnapat.*]

Deriv.: -mnāna s. + -mnātavya c. -mnāya s. +

Only with prefix **ā**: a secondary root-form from **√ man** — to which, indeed, the forms from stem **mana-** more properly belong.

✓ **myaks**, 'be situated' (?).

Pres. [1.] myaksa RV.

Perf. mimyákṣa mimikṣús -kṣire RV.

Aor. 1. amyak RV.; amyaksi RV.

γ mrad, *see* γ mrd.

✓ mrit, mlit, 'dissolve'.

Pres. [4?] mṛityét -yeyus çb.

Verb. -mletya s.

Deriv. -mretuka RB.

Perhaps related with γ mrd.

√ mruc, mluc, mlup, 'set'.

Pres. [1.] mrócati etc. AV.B.; mlócati etc. B. +

Perf. mumloca QB.U.

Aor. 2. amrucat JB. [— 5. amrocīt, amlocīt.]

[*Fut.* mrociṣyati, mrocitā; mlociṣyati, mlocitā.]

Verb. mrukta B. +, mlukta RV., mlupta B.S.; -mrúcas RV.

Sec. Conj.: *Int.* malimlucāmahe S.

<i>Deriv.:</i> -mruc V.B.	-mrocana C.	-mrukti B.	malimlucā AV. +
mrokā AV.	-mlocana C.	-mlukti C.	malimluc S.
-mloca B. +	-mloci C.		

√ mreḍ, 'gratify' (?).

Pres. [1.] mreḍeran U¹.

Sec. Conj.: *Caus.* mreḍayati etc. B. + (mrelayati S.)

Deriv. -mreḍa C.

√ mlā, 'relax'.

Pres. [4.] mlāyati etc. B. +, -te etc. B. + — [2.] mlānti B.

Perf. mamlāu etc. B. +

Aor. [1. mlāyāt, mleyāt. —] 6? mlāsīs B.

Fut. 1. amlāsyatām B., -yetām U. [— 2. mlātā.]

Verb. mlātā RV., mlāna B. +

Sec. Conj.: *Caus.* mlāpáyati AV. +; mlapayati C.

<i>Deriv.:</i> -mlāni C.	-mlāyin C.	-mlāpana C.	mlāpin C.
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√ mluc, see √ mruc.

√ mlup, see √ mruc.

√ mlech, 'speak barbarously'.

Pres. [1.] mlechati etc. B. +

[*Perf.* etc. mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.]

Deriv. mlechá B. +

√ yakṣ, 'press on' (?).

Pres. [1.] yáḁṣati etc. RV¹.R¹, -te RV¹.

Verb. -yáḁṣe RV².

<i>Deriv.:</i> yáḁṣā V. +	yáḁṣya RV.	yáḁṣu RV.	yáḁṣma V. +
yáḁṣín RV.			yáḁṣman B. +

The character of the root and the connection of its derivatives are very doubtful.

√ yach, see √ yaṇ.

√ yaj, 'offer'.

Pres. [1.] yájati -te etc. v. + — [2.] yákṣi v.B.S., yákṣva RV. — yajase (1s.) RV¹.

Perf. iyāja etc. B. +, ījé etc. v. +, yejé AV.?

Aor. [1. iyyāt. —] 3. ayiyajat etc. B. — 4. ayākṣīt etc. v.B.S. (ayās RV., ayāt v.B.S.; yákṣat v.B.S., yákṣatas -ṣatām RV.), ayaṣṭa etc. v.B.S. (yákṣate etc. v.B.; yákṣiya MS.) — 7. ayakṣata (3s.) AGS.

Fut. 1. yakṣyati etc. B. +, -āte etc. v. + — 2. yaṣṭā B.

Verb. iṣṭá v. +; yáṣṭum B. +, -ṭave v.B., ījitum M.; iṣṭvā AV. +; [-ijya;] yájadhyāi v., yajádhyāi TS.; -yājān AV.

Sec. Conj.: *Pass.* iyyate etc. B. +, -yant B. — *Int.* yāyaj- (in d.). — *Desid.* yiyakṣati -te B.; íyakṣati etc. v., -te etc. v.B. — *Caus.* yājayati etc. B. +, -te B.

<i>Deriv.:</i> -ij v. +	yajās RV.	yajñā v. +	-yājin B. +
yāj v. +	-yaji RV.	yājyu v.	yāja B. +
yāja B.	yājus v. +	yājiyas v.	yājyā B. +
yajā s.	yajata v.	yājiṣṭha v.	yājana s. +
yajin B. +	iṣṭi v. +	yājvan v. +	yājanīya C.
-yāja RV.	yajati s. +	yajvin B. +	-yājuka B.
-yajyā v.B.S.	yaṣṭavyā B. +	yajiṣṇu B.	yāyajūka B. +
ijya C.	yaṣṭ v. +	-yāga B. +	iyakṣu B. +
ijyā s. +	yājatra v.B.	-yāja v. +	yājayitavyā B. +
yājana AV. +	yājātha v.	yājaka B. +	yājayitr C.

Appears to be related with roots **yam** and **yach** and **yat**, and to mean originally 'reach out, extend'.

√ yat, 'stretch'.

Pres. [1.] yátate etc. v. +, -ti etc. v. +

Perf. yete etc. v.B.V.

Aor. 1. yātāna, yatāná RV. — [3. ayiyatat. —] 5. ayatiṣṭa B.

Fut. 1. yatiṣyate etc. B. +, -ti etc. B. +

Verb. yatta v. +, yatita B.; yatitum B.; -yátya B.

Sec. Conj.: *Pass.* yatyate C. — [Int. yāyat- — *Desid.* yiyatiṣa- —] *Caus.* yātáyati -te etc. v. + (yātyate etc. B. +)

Deriv.:

-yāt v. +	yāti MS.	-yātaka B. +	yatūna RV.
-yātana AV. +	-yattavya B.	-yátya s. +	yayāti? v. +
yataniya C.	yatitavya B. +	yātāñā B. +	
yāti v. +	yatna B. +		

√ yabh, 'future'.

Pres. [1.] yábhati etc. AV.B.

[*Perf.* etc. yayābha; ayāpsīt.]

Fut. 1. yapsyāti etc. B.S.

Verb. yabdhum c., yabhitum c.

Sec. Conj.: 'Desid. yiyapsate etc. s.

Deriv.: -yabhya AV. yābha c.

√ yam, yach, 'reach'.

Pres. [1.] yāchati -te etc. v. + — yamati -te etc. B. + — [2.] yāmsi RV.; yamiti? JB.

Perf. yayāma yemús etc. V.B. (yayāntha RV.; yamátus -mus RV.); yeme etc. v. +

Aor. 1. āyamus etc. RV. (yāmati yāmat etc. v., yamate etc. v.; yamyās 3s. yamimahi RV.; yāndhí etc. RV.); āyāmi V.B. — [3. ayīyamat. —] 4. āyāmsam etc. V.B. (āyān RV.; yāmsat etc. V.B.S., yāmsatas RV.). āyānsta etc. V.B. (ayāmsi AB., yāmsate RV.) — 5. yāmiṣṭa (3s.) RV. [— 6. ayāmsiṣam.]

Fut. 1. yāmsyāti B., yamiṣyati C. [— 2. yāntā.]

Verb. yatá v. +; yāntum B. +, -tave RV., yamitum C., yāmitavāi RV.; yatvā s., yamitvā C.; -yātya AV.B., -yāmya s. +; -yāmam V.B.

Sec. Conj.: Pass. yamyāte etc. v. + — Int. yañyamīti RV. — Desid. yiyān-sati B. — Caus. yāmāyati etc. V.B. +; yamayati etc. B. +, -te B.

<i>Deriv.: yāma v. +</i>	<i>yāti v. +</i>	<i>yamúnā v. +</i>	<i>-yāmin B. +</i>
<i>yamá? v. +</i>	<i>-yāntu RV.</i>	<i>-yamīyas RV.</i>	<i>-yāmana C.</i>
<i>-yamaka C.</i>	<i>yāntavyā B. +</i>	<i>yāmiṣṭha RV.</i>	<i>-yāmsénya RV.</i>
<i>yamin B. +</i>	<i>yāntúr RV.</i>	<i>yamasāná RV.</i>	<i>-yachana B.</i>
<i>-yāmya B. +</i>	<i>yāntṛ v. +</i>	<i>yāma v. +</i>	<i>yaṣṭí? B. +</i>
<i>yāmana B. +</i>	<i>yāntrá v. +</i>	<i>yāmaka B. +</i>	

Compare √ yaj and √ yat.

√ yas, yeṣ, 'be heated'.

Pres. [4.] yāsyati etc. AV. + — [3.] yayastu RV. — [1.] yéṣati etc. V.B. [yasati.]

[Perf. yayāsa.]

Aor. 2. āyasat C. [— 3. ayīyasat. — 5. ayāsīt.]

[Fut. yasiṣyati, yasitā.]

Verb. yastá v. +, yasita B.C. [yasitvā, yastvā.]

Sec. Conj.: [Int. yāyas-. — Desid. yiyasiṣa-. —] Caus. yāsāyati etc. B. + [-te.] (yāsyate B.)

<i>Deriv.: yās V.B.S.</i>	<i>-yāsaka C.</i>	<i>-yāsya v. +</i>	<i>yaska? B. +</i>
<i>-yāsa B. +</i>	<i>-yāsin C.</i>	<i>-yāsana C.</i>	

√ yah.

Such a root, of questionable meaning, is assumable for the derivatives:

yahú v.

yahvá v.

yahvánt RV.

√ yā, 'go'.

Pres. [2.] yāti etc. v. + (ayus B. + [ayān]; yāmaki = yāmi KB.), yāmahe R.¹.

Perf. yayāu etc. v. + (yayātha v.), yaye C.

Aor. 4. ayāsam etc. v. (yāsāt v.B.; yeṣam RV.) — 6. ayāsiṣam etc. v. + (yāsiṣāt RV.; yāsisīṣthās v.B.)

Fut. yāsyati etc. AV. +, -te etc. E. + — 2. yātā E. +

Verb. yātā v. +; yātum E. +, yātave v., -vāi B.; yātvā B.S.; -yāya B. +; -yāi v.B.; -yāyam S.

Sec. Conj.: *Pass.* yāyate E. — *Int.* iyāyate? U., yāyā- (in d.). — *Desid.* yi-yāsati etc. E. + — *Caus.* yāpāyati etc. B. + [ayīyapat.]

<i>Deriv.:</i> -yā v.B.	yātr v. +	yāyin B. +	yāyāvarā B. +
yāna v. +	-yātra E. +	yāvan v.B.	yi-yāsā C.
yū? v.B.	yātrā E. +	yēṣtha RV.	yi-yāsu E. +
-yāti U. +	-yātha RV.	yayī, -ī RV.	-yāpa C.
yātū? v. +	yāma v. +	-yayin RV.	yāpaka C.
yātavya E. +	yāman v.B.S.	-yīyu RV.	yāpya B. +
		yayu v.B.	yāpana S. +

Doubtless a secondary form of √ i.

√ yāc, 'ask'.

Pres. [1.] yācati -te etc. v. +

Perf. [yayāca] yayāce B. +

Aor. [1. yācyāt. — 3. ayayācat. —] 5. ayācīt etc. v.B. (yāciṣāt RV.), ayāciṣta U. (yāciṣāmahe RV.)

Fut. 1. yāciṣyati B.S., -te E. [— 2. yācitā.]

Verb. yācitā AV. +; yācitum AV. +; yācitvā B. +; -yācyā B. +

Sec. Conj.: *Pass.* yācyate etc. E. + [— *Int.* yāyāc-. — *Desid.* yi-yāciṣa-.] — *Caus.* yācāyati -te AV. +

<i>Deriv.:</i> yācaka E. +	yācana E. +	yācitavya E. +	yācñā B. +
yācin C.	yācanā E. +	yācitṛ E. +	yācñyā AV.B.
yācyā E. +	yācanīya E. +	yāciṣṇu E. +	

√ yād, 'unite' (?).

Pres. [1.] yādamāna RV.

Deriv.: yādas B. + yādura RV.

√ 1 yu, 'unite'.

Pres. [2.] yāūti yuvati etc. AV.B.S., yuté yuvate etc. v.B. — [6.] yuvāti -te etc. v.B. [— 9. yunāti -nīte.]

Perf. [yuyāva] yuyuvé RV.

Aor. [1. yūyāt; ayāvi. — 3. ayīyavat. —] 5. yāviṣtam? RV. [ayaviṣta.]

Fut. [1. yaviṣyati -te. —] 2. yuvitā CB. [yavitā.]

Verb. *yutá* v. +; *-yūya* v. +, *-yutya* s.

Sec. Conj.: [*Pass.* *yūyate*. —] *Int.* *yóyuvat* AV., *yóyuve* etc. RV. — *Desid.* *yūyūṣati* RV. [*yiyaviṣa*-. — *Caus.* *yāvayati*, *yiyāvayīṣati*.]

Deriv.: *yú* B. + *yuti* c. *yūna* s. *yós?* v. +
 -yava RV. *-yūti?* v. + *yóni?* v. + *yōṣaṇā* etc.? v. +
 yāvana AV. + *yotra* B. *yūvan?* v. + *-yāva* B. +
 -yuvana s. + *yūthā?* v. + *yāviṣṭha* v. + *-yāvana* c. "
 -yut v. B. *yaviyas* s. + *yāvayitr* c.

Compare $\sqrt{\text{yuj}}$ and $\sqrt{2 \text{ yu}}$; from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty.

$\sqrt{2 \text{ yu}}$, *yuch*, 'separate'.

Pres. [3.] *yuyóti* etc. v. B., *yuyudhvám* etc. v. B. — [6.] *áyuvanta* etc. v. B. S. — [1.] *yúchati* etc. v.

Aor. 1. *yuyāt* B., *yūyātām* (3d.) B. (*yūyās* 3s. v.), *yavanta* RV.; *áyāvi* B. — 3. *yūyot* RV. — 4. *ayāuṣit* etc. v. B. (*yāus* RV., *yōṣati* etc. v., *yōṣat* RV.; *yōṣam* etc. B. S., *yūṣam* AV.), *yōṣthās* B. S. — 5. *yāvis* RV.

Verb. *yutá* RV.; *yótave -tavāi -tos* RV.; *-yāvam* AV. B.

Sec. Conj.: *Int.* *yóyuvat* etc. v. B. (*yoyāva* MS.) — *Caus.* *yāváyati* etc. v.; *yavayati* etc. v. B.

Deriv.: *yáva* AV. C. *-yuti* RV. C. *-yutvan* RV. *-yāvana* AV.
 -yāvana MS. *-yotr* RV. *-yāvan* AV. *yūyuvi* RV.
 -yut v. B.

Compare $\sqrt{1 \text{ yu}}$.

$\sqrt{\text{yuj}}$, 'join'.

Pres. [7.] *yunákti* *yuñkté* etc. v. + (*yunañkṣi?* c., *yunījīyāt* B.) — [6?] *yuñjati -te* etc. v. B. + — [2.] *yujé* v., *yujmahe yujata* (3p.) RV., *yukṣvā* v.

Perf. *yuyója yuyujé* etc. v. + (*yuyujma -jré* v.; *niniyoja* AB.; *yuyó-jate* RV.)

Aor. 1. *áyuji* etc. v. B. (*yojate yujāná* RV.), (*yojam yója yuyjātām* etc. RV.); *áyoji* v. C. — 2. *yujanta* RV., *ayujat -janta* c. — 3. *ayūyujat* etc. B. + — 4. *ayokṣit* s., [*ayāukṣit*] *ayukṣi* etc. v. + (*ayuñk-ṣmahi* c.)

Fut. 1. *yokṣyati* etc. B. +, *-te* etc. AV. + — 2. *yoktā* B.

Verb. *yuktá* v. +; *yoktum* B. +; *yuktvā* v. +, *-tvāya* v. B.; *-yujya* B. +; *yujé* RV.

Sec. Conj.: *Pass.* *yūjyāte* etc. v. +, *-ti* etc. B. + — [*Int.* *yoyuj*-. —] *Desid.* *yuyukṣati* etc. B. + — *Caus.* *yojayati* etc. B. +, *-te* etc. B. + (*yojyate* etc. c.)

<i>Deriv.</i> : yúj v. +	yóga v. +	yójana v. +	yugma s. +
-yuja v.s.	yógya av. +	yojaniya c.	yugmán B. .
yújya v.B.	yogyá RV.	yukti v. +	-yúgvān v.B.s.
yugá v. +	yogin s. +	yoktavyā B. +	yuyukṣu c.
yugya B. +	yojaka B. +	yoktṛ B. +	yojayitavya c.
-yuṅga B.	yojya B. +	yóktra v. +	yojayitr̥ s.c.
yuñjaka B. +		yojitr̥ c. .	

√ yudh, 'fight'.

Pres. [4.] yúdhya *etc.* v. +, -ti *etc.* v. + — [1.] yodhati *etc.* AV.PB. — [2.] yótsi RV.

Perf. yuyódha yuyudhé *etc.* v. +

Aor. 1. yódhi, yodhat, yodhāná RV., yudhāna? c. — 3. yūyudhas M. — 4. yotsīs B., ayuddha c., yutsmahi AV. — 5. ayodhit *etc.* v. (yodhiṣat RV.)

Fut. 1. yotsyati -te *etc.* B. + — 2. yoddhā B.

Verb. yuddhá v. +; yoddhum B.; -yuddhvī RV.; -yudhya B.; yudham JB., yudhé RV.; yudháye RV.

Sec. Conj.: *Pass.* yudhya c. — *Int.* [yoyudh-] yavīyudh- (*in d.*) — *Desid.* yūyutsati -te *etc.* v. + — *Caus.* yodhayati *etc.* v. +, -te *etc.* B. (yodhyate B.)

<i>Deriv.</i> : yúdh v. +	yudhmá RV.	yodhana B. +	yūyudhi RV.
-yudha v. +	yúdhvan RV.	yodhaniya c.	yūyudhi RV.
yudhi- AV.	yodhá v. +	yodhuka JB.	yavīyúdh RV.
-yudhya RV.	yodhaka B.	yódhiyas RV.	yuyutsā B.
yudhénya v.	yodhin B. +	yoddhavya B. +	-yutsā? c.
	yódhya v. +	yoddhṛ v. +	yuyutsu B. +

√ yup, 'obstruct'.

[*Pres.* 4. yupyati.]

Perf. yuyópa yuyopimá v.

Aor. [2. ayupat. —] 3. ayūyupan *etc.* B.

[*Fut.* yopiṣyati, yopitā.]

Verb. yupitá AV.B.S.

Sec. Conj.: *Int.* yoyupyáte *etc.* B.S. — *Caus.* yopáyati *etc.* v.B.S.

Deriv.: yúpa v. + -yópana v. yoyupana c¹.

√ yeṣ, *see* √ yas.

√ rañh, 'hasten'.

Pres. [1.] ráñhate *etc.* RV., -ti RV.

Perf. rārahāṇá RV.B. [rarañha.]

[*Aor. etc.* ararahāṇhat, arañhīt; rañhiṣyati, rañhitā.]

Verb. rañhita s.

Sec. Conj.: *Caus. rañháyati -te etc. RV.*

<i>Deriv.</i> : -rañha B.	rañghas C.	phánt? RV.	rāghīyas B.
rañhya RV.	rahas? C.	raghú V. +	lāghīyas AV. +
ráñhas V. +	ráñhi V.B.	laghú AV. +	laghiṣṭha JB.

Compare √ rah.

√ rakṣ, 'protect'.

Pres. [1.] rákṣati -te etc. V. +

Perf. rarákṣa etc. V. + (rārakṣāñā RV.)

Aor. [1. rakṣyāt. — 3. ararakṣat. —] 4. arakṣīt etc. AV. + (rakṣīṣat etc. RV.), arákṣīt etc. B.S. (arāt? MS.)

Fut. 1. arakṣīṣyas M., rakṣye? R¹. — 2. rakṣitā B.C.

Verb. rakṣitā V. +; rakṣitum B. +; -rakṣya C.

Sec. Conj.: *Pass. rakṣyate etc. V. +* — [*Int. rārakṣ-*. —] *Desid. rirakṣīṣati etc. B.* — *Caus. rakṣayati etc. C., -te B.*

<i>Deriv.</i> : rakṣa B. +	rakṣya B. +	rákṣas V. +	rirakṣā C.
rakṣā B. +	rákṣaṇa V. +	rakṣás V.B.	rirakṣu C.
rakṣaka C.	rakṣaṇā C.	-rákṣi V.B.	rirakṣīṣā C.
rakṣin S. +	rakṣaṇīya B. +	rakṣitavya B. +	rirakṣīṣu B. +
		rakṣitṛ V. +	

The relation of rakṣas 'demon' to this root is questionable. But rakṣis RV¹. is too weak evidence on which to accept a √ 2 rakṣ 'harm'.

√ rañg, 'rock'.

Pres. [1.] rañgant C¹.

Doubtless artificial.

√ rac, 'produce'.

Aor. 1. araci C. — 3. arīracat C.

Fut. 1. raciṣyati C.?

Sec. Conj.: *Caus. racayati etc. B. + (racyate C.)*

<i>Deriv.</i> : racana B. +	-rañca C.	-rañci C.	racayitr C.
-racanā C.	-rañcya C.		

√ 1 raj, 'direct', see √ rj.

√ 2 raj, rañj, 'color'.

Pres. [4.] rajyati -te etc. AV¹. B. + — [1.] rañjati etc.? B. + [rajati -te.]

[*Perf. etc.* rarañṣa rarañje; rajyāt; arīrajat ararañjat, arāñkṣīt arāñkta, rañkṣīṣṭa; rañkṣyati -te, rañktā.]

Verb. raktā B. +; [raktvā, rañktvā;] -rajya C.

Sec. Conj.: *Pass. rajyate C.* — *Int. rārajīti V.* — [*Desid. rirāñkṣa-*. —]

Caus. rajayati AV.; rañjayati etc. B. +, -te B.

<i>Deriv.</i> : raṅga E. +	rañjana E. +	rajanīya E.	rakti C.
rañjaka E. +	rañjanīya C.	rājas? V. +	rāga U. +
-rañjya C.	rajana AV. +	rajī? RV.	-rāgin E. +
rajaka E. +	rajanī E.	rajatā V. +	rajayitṛ vs.

The forms with nasal belong to the later language.

√ rañch, 'mark'.

Only in (ni-) -rañchana C.: compare √ lāñch.

√ raṭ, 'howl'.

Pres. [1.] ráṭati etc. C.

[*Perf. etc.* rarāṭa reṭus; arīraṭat, arāṭit; raṭiṣyati, raṭitā.]

Verb. raṭita C.

Sec. Conj.: *Int.* rāraṭīti etc. E. +

Deriv.: raṭana C. -raṭi C.

√ raṇv, 'delight'.

Pres. [1.] raṇva etc. TS.

Verb. raṇvitā RV.

A secondary formation from √ ran, apparently through raṇvā.

√ rad, 'dig'.

Pres. [1.] rádati etc. V.B., -te AV. — [2.] ratsi RV.

Perf. rarāda RV. [redus.]

[*Aor. etc.* arādīt; radiṣyati, raditā.]

Verb. raditā AV.B.

Deriv.: rada RV.C. radana C.

√ radh, randh, 'be or make subject'.

Pres. [4.] rádhyati etc. AV.B. — [2.] randdhi RV¹.

Perf. [rarandha rarandhima redhma] rāradhús RV.

Aor. 2. radham etc. V. — 3. rīradhas etc. RV. (rīradhā 1s. RV.) [ara-randhat.] — 5. randhīs RV.

[*Fut.* radhiṣyati, ratsyati; radhitā, raddhā.]

Verb. raddhá RV. [radhitum.]

Sec. Conj.: *Int.* rāranddhi? RV. [rāradh-] — [*Desid.* riradhiṣa-, rirat-sa-. —] *Caus.* randháyati etc. V. +

Deriv.: randhana RV.C. rānddhi RV. rándhra? RV. + radhrá? RV.

√ 1 ran, 'take pleasure'.

Pres. [1.] ráṇati etc. RV., -anta RV. — [4.] ráṇyati etc. RV. (raṇyáthas RV¹.)

Perf. rāraṇa RV. (rāraṇas etc. rārān rārandhī etc. arāraṇus RV.B.)

Aor. [3. arīraṇat, ararāṇat. —] 5. arāṇiṣus RV. (raṇiṣṭana RV.)

[*Fut.* raṇiṣyati, raṇitā.]*Sec. Conj.*: [*Int.* raṇraṇ-. — *Desid.* riraṇiṣa-. —] *Caus.* raṇāyati etc. v.,
-anta RV. [rāṇayati.]*Deriv.*: rán RV.

ráṇya V.

ránti? V.

ráṇitṛ RV.

ráṇa V. +

ráṇya AV.

rántya V.

raṇvā V.

ráṇvan RV.

Compare √ ram.

√ 2 ran, 'ring'.

Pres. [1.] raṇati etc. C.*Verb.* raṇita C.*Sec. Conj.*: *Caus.* raṇayati C.*Deriv.* -raṇana C.

A late and probably artificial formation.

√ rap, 'chatter'.

Pres. [1.] rápati etc. V.B.*Sec. Conj.*: *Int.* rárapīti etc. V.*Deriv.*: -ráp RV.

-rápin AV.

A variant of √ lap, which compare.

√ rapç, 'be full'.

Pres. [1.] rapçate etc. V., rapçant- RV.*Perf.* rarapçe RV.*Deriv.*: -rapça RV.

-rapçin V.B.

√ raph.

Perhaps to be seen in raphitā RV¹. 'miserable'(?): compare √ riph.

√ rabh, rambh, 'take hold'.

Pres. [1.] rábhate etc. V. +, -ti etc. S. +; rambhati -te E. +*Perf.* rebhé etc. V. + (rārabhe RV.), rarabhmā RV.*Aor.* 1. arambhi C. — [3. ararambhat. —] 4. árabdha RV.*Fut.* 1. rapsyate etc. E. +, -ti E. [— 2. rabdhā.]*Verb.* rabdhā V. +; rabdhum E.; -rábhya V. +; -rábham RV., -rábhe V.B.*Sec. Conj.*: *Pass.* rabhyate etc. E. + — [*Int.* rārabh-, rārambh-. —] *Desid.*ripsate etc. B.C. — *Caus.* rambhayati etc. E. +, -te E.*Deriv.*:

rabha E.

rábhi V. +

rábhiṣṭha V.B.

rambhín V. +

-rábhya E. +

-rabhin V.S.

rábhīyas E.S.

-rámbhana V. +

-rábhas V. +

-rabdhi C.

rábhya RV.

-rambhanīya E.S.

rabhasāná RV.

-rabdhavya E.

rambhā V. +

-ripsu C.

rabdhṛ C.

rambhaka C.

Compare √ labh, which is the same in another phonetic form.

√ ram, 'be or make content'.

Pres. [1.] *rāmate -ti etc.* v. + — [9.] *raṃpāti etc.* v.B.

Perf. *rarāma remus etc.* E. +, *reme etc.* B. +

Aor. 1. *rāntī?* sv. — 3. *ārīramat etc.* RV. — 4. *araṃsīt c.*, *āraṃsta etc.* v. [*raṃsiṣṭhās.*] — 6. *raṃsiṣam* sv.

Fut. 1. *raṃsyate etc.* B. +, -ti B. — 2. *raṃtā.*

Verb. *ratā* B. +; *raṃtum* E. +, -tos B., *raṃitum* E.; *ratvā* B., *raṃtvā* C.; -*ramya* s. + [-*ratya*]; -*ramam* s.

Sec. Conj.: *Pass.* *raṃyate etc.* E. + — [*Int.* *raṃram.* —] *Desid.* *riraṃsa-* (in d.) — *Caus.* *raṃayati etc.* v. +, -te etc. E. +; *rāmayati etc.* v. + (*riraṃayaṣa-* in d.)

<i>Deriv.</i> : <i>rama</i> E. +	<i>rāti</i> B. +	<i>raṃtavya</i> C.	<i>rāmaṇa</i> E.
<i>ramya</i> B. +	<i>rāntī</i> AV. +	<i>raṃtr</i> RV.	<i>raṃsu-</i> ? RV.
<i>ramaṇa</i> B. +	<i>raṃāti</i> AV.B.	<i>rātrī?</i> v. +	<i>riraṃsā</i> E. +
<i>ramaṇīya</i> U. +	<i>rāmati</i> AV.B.	<i>rāma</i> v. +	<i>riraṃsu</i> C.
		- <i>rāmin</i> RV.	<i>riraṃayaṣu</i> C.

Compare √ 1 *ran*, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ *lam*.

√ ramb, 'hang down'.

Pres. [1.] *rāmbate etc.* RV.

Deriv. -*rambaṇa* B.U.

Compare √ *lamb*, from which the verb-forms and derivatives mostly come.

√ rambh, 'roar'.

Pres. [1.] *rambhati -te etc.* C.

The isolated occurrences probably artificial.

√ raç.

Such a root inferable from the derivatives:

raçanā v. + *raçmán* RV. *raçmí* v. + *rāçí* v. +

√ ras, 'roar'.

Pres. [1.] *rasati -te etc.* N. +

Perf. *rarāsa resus etc.* E. +

[*Aor. etc.* *arīrasat*, *arāsīt*; *rasīṣyati*, *rasitā.*]

Verb. *rasita* C.

[*Sec. Conj.* *rāras-*; *riraṣiṣa-*; *rāsaya-*]

Deriv.: *rasana* C. *rasitr* C.

Compare √ 1 *rās*.

The root 2 *ras* 'taste' is only a denominative of *rasa*.

√ rah, 'desert'.

[Pres. etc. rahati; rarāha rehus; arārahat, arahit; rahiṣyati, rahitā.]

Verb. rahita B.+; rahitum B.

Sec. Conj.: Caus. rahayati etc. S.+

Deriv.: raha RV.+	rahaṇa C.	rahas B.+	rāhū-? RV.
-rahin C.		rahasya, -yu B.+	

√ 1 rā, rās, 'give'.

Pres. [3.] rirīhi RV., rarāsva AV., rarīdhvam etc. (rārate 3s., rārāṇa)

V. — [2.] rāsi RV., rāti C., rātē B., rāsva V.B.S. — [1.] rāsate etc. V.B.S.

Perf. rarimā -ivāṇs RV., raré etc. RV.

Aor. 4. ārāsma etc. V.B. (rāsāt etc. V.B.); rāsāthām rāsiya RV.

Fut. [1. rāsyati. —] 2. rātā C.

Verb. rātā V.+; rātave C.

Deriv.: -rā C.	rayī? V.+	rākā? V.+	rārāvan RV.
rāī or rā? V.+	rayiṣṭha B.	rāti V.+	-rāru? V.B.
-rāya V.	rātna? V.+	rāvan V.B.	

The present-stem *rāsa* is plainly an extension of the aorist-stem *rās*.

√ 2 rā, 'bark'.

Pres. [4.] rāyati etc. V.B.

[Perf. etc. rarāu; arāsīt; rāsyati, rātā.]

Deriv. -rāvan? vs.

√ rāj, 'be kingly'.

Pres. [1.] rājati etc. V.+; -te etc. B.+ — [2.] rāṣṭi rāt V.

Perf. rārāja rehus etc. B.+; rarājatus M., reje etc. B.+ [rarāje.]

Aor. 1. rājyāsam S. — 3. ararājat. — 5. arājiṣus RV. [arājiṣṭa.]

[Fut. rājiṣyati, rājitā.]

Verb. rājāse RV.

Sec. Conj.: [Int. rārāj-. — Desid. rirājiṣa-. —] Caus. rājayati etc. B.+; -te etc. AV.B.

Deriv.: rāj V.+	rājan V.+	rājanā B.+	rāṣṭrī V.B.S.
-rāja V.+	rājan RV.	-rājin RV.B.	rāṣṭrā V.+

Is most probably an old denominative of *rāj* 'ruler', from √ rj, raj, which sec. The anomalous stem *irajyā-* (see ib.) is related with it.

√ rādh, 'succeed'.

Pres. [5.] rādhnoti etc. B.+ — [4.] rādhyate etc. AV.+; -ti etc. S.+

Perf. rarādha etc. V.B.

Aor. 1. arādhm B. (rādhati -dhat etc. RV., -dhās CB.); rādhyāsam

-sma AV.B.S.; ārādhi V.B.U. — 3. arīradhat etc. B.C. — 4. arātsīt etc.

AV.B.S. — 5. rādhiṣi etc. AV.B.U.

Fut. 1. *rātsyati* etc. AV.B.S. [— 2. *rāddhā*.]

Verb. *rāddhā* AV. +; *rāddhvā* B.; -*rādhya* B.

Sec. Conj.: *Pass.* *rādhyate* C. — [*Int.* *rārādh-*, — *Desid.* *rirātsa-*, *ritsa-*, —] *Caus.* *rādhayati* etc. AV. + (*rādhyate* B.; *rirādhayīṣati* B.)

Deriv.: *rādha* V. + ¹ *rādhana* AV. + -*rādhi* AV. -*rādhayitṛ* C.
 -*rādhin* E. -*rādhaniya* C. *rāddhi* AV.B.S. -*rādhayīṣu* E.
rādhya V. + *rādhas* V. + -*rāddhṛ* C.

The form *iradhanta* RV¹, with the infin. *irādhyāi* (for *iradhādhyāi*) RV¹, appears to belong to this root.

√ 1 *rās*, 'roar'.

Pres. [1.] *rāsati -te* etc. E. +

Perf. *rarāse* C.

[*Aor.* etc. *arāsiṣṭa*; *rāsiṣyate*, *rāsītā*.]

Sec. Conj.: *Int.* *rārāsyate* E.

Deriv.: *rāsa*? C. *rāsabha*? B. +

Compare √ *ras* and √ 2 *rā*.

√ 2 *rās*, see √ 1 *rā*.

√ *ri*, *rī*, 'flow'.

Pres. [9.] *riṇāti riṇīte* etc. V.B.S. — [5.] *ariṇvan* MS. — [4.] *riyate* V.B. [— 6. *riyati*.]

[*Perf.* etc. *rirāya*; *arīrayat*, *arāiṣīt*; *reṣyati*, *retā*; *rerī-*, *rirīṣa-*, *rāyaya-*, *repaya-* *arīripāt*.]

Deriv.: -*raya* B. *rīt* RV. *rītī* V. + *réta* V. + *reṇú* V. +

Compare √ *li*.

√ *rikh*, 'scratch'.

Pres. [6.] *rikha* RV¹.

Deriv. *rekhā* B.

The usual form of this root is *likh*, which see.

√ *riṅkh*, *riṅg*, 'creep'.

Pres. [1.] *riṅkhati* etc. C.; *riṅgati -te* etc. C.

[*Perf.* etc. *rirīṅkha*, *ririṅga* etc. etc.]

Sec. Conj.: *Caus.* *riṅgayati* C.

Deriv.: *riṅkhaṇa* C. *riṅgin* C. *riṅgi* C.

√ *ric*, 'leave'.

Pres. [7.] *riṇākti* etc. V.B. [*riṅkte*.] — [4?] *ricyate* etc. TS., -*ti* E.

Perf. *rirēca riricé* etc. V.B. (*ririṇyāt* etc. V., *riṇikvāṇs* RV., *arirecīt* RV.)

Aor. 1. *riktam*? RV.; *areci* V.B.S. — 2. *aricat* C. — 3. *arīricat* etc. B.S. —

4. *ārāik* RV., *arikiṣi* etc. V.B.

Fut. 1. *rekṣyate* B. [— 2. *ṛektā*.]

Verb. riktá v. + [ríkta.]

Sec. Conj.: Pass. ricyáte etc. v. + — [Int. rerie-. — Desid. ririkša-. —]

Caus. recayati etc. B. +

Deriv.: -reka v. +

-reca v.

-riñca B. +

-rikti B.

-rekin C.

récana v. +

-rifca v. C.

rikthá v. +

reca B. +

-recaniya C.

-riñci E. +

rékñas RV.

recaka E. +

réku RV.

-ríkvan RV.

The accent rícyate is quotable only from TS., and ricyáte only from CH.

✓ rip, 'smear'.

Perf. riripús RV.

Verb. riptá RV.

Deriv.: ríp v.

répas v.

ripú v. +

riprá v.

Compare the other form of the root, lip, to which most of the formation belongs.

✓ riph, 'snarl'.

Pres. [6.] riphant -atí AV.B. — [1.] rephant B.

[Perf. etc. rirepha etc. etc.]

Verb. riphitá B. +

Sec. Conj.: Pass. riphyate S.

Deriv. repa S. +

✓ ribh, 'sing'.

Pres. [1.] rébhati etc. V.B.C¹?

Perf. rirébha RV.

[Aor. etc. arebhīt; rebhiṣyati, rebhitā.]

Sec. Conj.: Pass. ribhyate RV.

Deriv. rebhá v. +

✓ riç, 'tear'.

Pres. [6.] riçánt riçáte etc. RV.

Verb. riṣṭá V.U.

Deriv. riçá AV.

See the other form, liç, from which the forms mostly come.

✓ riṣ, 'be hurt'.

Pres. [4.] riṣyati etc. v. +, -te etc. B. + — [1.] reṣat reṣāt v.

[Perf. rireṣa.]

Aor. 1. rīdhvam TS. — 2. ariṣan etc. V.B.S. (riṣātha etc. RV., riṣant riṣant? RV.) — 3. rīriṣat etc. v. + (rīriṣiṣṭa RV.C., ririṣiṣṭa ririṣes RV.) — 5. areṣīt.]

[Fut. reṣiṣyati; reṣitā, reṣṭā.]

Verb. riṣṭá v. +; riṣé riṣās RV.

Sec. Conj.: [Int. *rerīṣ-*. —] *Desid. rīrīkṣati etc. RV. [rīrīṣiṣa-, rīreṣiṣa-. —]*
Caus. reṣāyati etc. V. + (riṣayādhyāi RV.)

<i>Deriv.</i> : <i>rīṣ</i> V.	<i>reṣa</i> C.	<i>reṣanā</i> V.	<i>reṣmán</i> AV.B.
<i>reṣ</i> ? B.	<i>-reṣin</i> S.	<i>rīṣṭi</i> V.B.S.	<i>rīrīkṣú</i> RV.
<i>-rīṣa</i> AV.	<i>rīṣaṇa-</i> RV.	<i>rīṣika</i> ? C.	

✓ *rih*, 'lick'.

Pres. [2.] *rēdhi rihānti etc. V.B., rihaté RV., rihāṇā V., rīhāṇa VS.*
Perf. ririhvāṇs RV.

Verb. rīdha RV.

Sec. Conj.: Int. *rérihat -hāṇa etc. V.B., rerihyāte etc. V.B.*

Deriv.: *-rēhāṇa* AV. *rerihā* AV.

The other verb-forms and derivatives made from ✓ *lih*, which see.

✓ *rī*, see ✓ *ri*.

✓ 1 *ru*, 'cry'.

Pres. [2.] *rāuti [raviti] ruvanti etc. B. + (rūyāt S., ravāṇa? S.) — [6.]*
ruvāti etc. V. + — [1.] ravati -te etc. JB. +

Perf. rurāva B., ruruvire B.

Aor. [1. *rūyāt. —*] 3. *arūruvat* C. [*arīravat.*] — 5. *ārāvīt* etc. RV.

[*Fut. raviṣyati, ravitā rotā.*]

Verb. rutā AV. +; *rotum* C.

Sec. Conj.: Int. *róraviti etc. V. +, róruvāṇa B.; rorūyate etc. B. +, -ti B. —*
 [*Desid. rurūṣa-. —*] *Caus. rāvayati etc. S. +*

<i>Deriv.</i> : <i>rāva</i> V. +	<i>-rāvas</i> V. +	<i>ruvātha</i> B.	<i>rāva</i> B. +
<i>ravaṇa</i> C.	<i>ravitṛ</i> B.	<i>rúma</i> ? RV.	<i>rāvin</i> B. +
<i>ruvaṇa-</i> RV.	<i>ravātha</i> V.B.S.		<i>rāvaṇa</i> B. +

✓ 2 *ru*, 'break'.

Pres. [2.] *rudhí* AV.? — [1.] *rávat* B.

Aor. 5. *rāviṣam* etc. V.B.

Verb. rutā V.B.

Sec. Conj.: Int. *róruvat* RV.

Deriv.: *ravitṛ* B. *-rāvin* B.

A very few sporadic occurrences, and not unquestionable.

✓ *ruc*, 'shine'.

Pres. [1.] *rócate* etc. V. +, *-ti* etc. B. +

Perf. ruroca rurucé etc. V. + (*rurukvāṇs rurucyās rurucanta* RV.)

Aor. 1. *rucīya* TA., *rucānā* RV.; *aroci* RV. — 2. *arucat* C. — 3. *ārūruvat* RV., *-cata* (3s.) etc. B. — 4. *arukta* TA. — 5. *arociṣṭa* etc. B. + (*rociṣīya* B., *rucīṣīya* AV.)

Fut. 1. **rociṣyate** E. [— 2. **rocitā.**]

Verb. **rucitā** B. +; **rocitum** E.; **rucé** RV.

Sec. Conj.: *Int.* **rórucāna** RV. — *Desid.* **ruruciṣate**? AA. [**rurociṣa-**.] —

Caus. **rocáyati** etc. V. +, **-te** etc. B. + (**rocayate** E.); **rucayanta** RV.

Deriv.: **rúc** V. + **rocaka** E. + **rúci** AV. + , **rucira** E. +
 rucá E. **-rocin** C. **roci** C. **rukṣá** RV.
 rucā E. **roká** V. + **rocís** V. + **ruciṣya** C.
 rucaka E. + **róka** RV. **rócuka** MS. **rociṣnú** B. +
 rucya C. **-rokin** V.B. **rukma** V. + **-ruṣa**? RV.
 rócá AV. + **rocaná** V. + **rúkmant** V.B. **rúçant**? V.
 -rocas B.

√ ruj, 'break'.

Pres. [6.] **rujáti** etc. V. +, **-te** etc. E. + — [2?] **rukte** B.

Perf. **rurója** **rurujus** etc. V. + (**rurójitha** RV.)

Aor. 1. **rok** VS., **ruk** MS. — 3. **arūrujat** C. [— 4. **arāukṣit.**]

[*Fut.* **rokṣyati**, **roktā.**]

Verb. **ruṅná** V. +; **ruktvá** B.; **-rújya** B. +; **-rúje** RV.

Sec. Conj.: *Pass.* **rujyate** E. — [*Int.* **roruj-**.] — *Desid.* **ruruṣa-** (in d.) —

[*Caus.* **rojayati.**]

Deriv.: **ruj** V. + **róga** V. + **-rujana** C. **-rujatnu** RV.
 rujá V. + **logá**? V.B. **-rogaṇa** AV. **ruruṣāṇi** RV.
 rujā E. + **rujánā** RV.

√ ruṭh, 'torment'.

Pres. [1.] **roṭhamāna** R¹.

Compare √ luṭh.

√ rud, 'weep'.

Pres. [2.] **roditi** **rudanti** etc. V. + (**rudimas** **rudihī** C., **arodīt** B. +) — [6.]

rudati **-te** etc. S. + — [1.] **rodati** **-te** etc. S. +

Perf. **ruroda** **rurudus** etc. E., **rurude** E.

Aor. 2. **árudat** etc. AV.U. — [3. **arūrudat.** —] 5? **arāudiṣīt** C.

Fut. 1. **rodiṣyati** C. [— 2. **roḍitā.**]

Verb. **rudita** E. +; **roditum** C.; **ruditvā** E. +, **roditvā** E.; **-rudya** C.

Sec. Conj.: *Pass.* **rudyate** C. — *Int.* **rorudat** E., **rorudyate** etc. E. + —

Desid. **rurudiṣa-** (in d.) — *Caus.* **rodáyati** etc. V. +

Deriv.: **-rud** AV. **rodana** E. + **ródas** etc.? V. + **-roruda** AV.
 -ruda? C. **rudana** C. **roditavya** E. + **rurudiṣu** C.
 róda AV.U. **rudrá**? V. +

√ 1 rudh, 'grow'.

Pres. [1.] **ródhati** **ródhat** RV. — [6.] **rudhánt**? RV¹.

Deriv.: **-rudh** V. + **-rodha** AV. + **-ródhana** V.B.

Appears to be another form of √ ruh.

✓ 2 rudh, 'obstruct'.

Pres. [7.] ruṇāddhi rundhanti runddhé rundhaṭe *etc.* v. + — [2.] rudh-
mas *AV.* — [1.] rodhati *R.* — [6?] rundhati -te *etc.* B. +

Perf. rurodha rurodhe etc. v.+ (*rurodhitha* RV., *ruundhatus* E.)

Aor. 1. arodham RV., arudhma MS. (rudhánt? RV.); rudhyāt c. [arodhi.]

— 2. *arudhat etc.* v. + — [3. *arūrudhat.* —] 4. *arāutsīt etc.* R. +
(*arāut* Δv., *rotsīs* U.), *arutsi aruddha etc.* R.U. (*arāutsi* AB.)

Fut. 1. rotsyati -te etc. B.+ [— 2. roddhā.]

Verb. ruddhā v. +; *roddhum* E. +. -dhos B., *rodhitum* E.; *ruddhvā* E. +;

-rúdhya V., **-rundhya** E.; **-rúdham** AV.B., **-rúndham** B.; **-ródham** B.

Sec. Conj.: Pass. rudhyáte etc. V. +, -ti etc. R. + — Int. rorudhas R. —

Desid. rurutsate etc. R., -ti R. (-syamāna? B.S.) -- *Caus.* rodhayati -te etc. R. + (rodhyate R.); rundhayati R.

Deriv.: -rudh v. + rodhaka E. + ródhana v. + -ruddhi R.

-rudha RV. **rodhin** S. + **rodhaná** RV. **roddhavya** E. +

ródha v. + **rodhya** E. + **ródhas** v. + **roddhr** B. +

-ródhuka *в.*

Pres. [4.] **rúpyati** *etc.* R.

[*Perf. ruropa.*]

Aor. [2. *arupat.* —] 3. *arūrupat* etc. *AV.B.*

[*Fut. ropisyati, ropitā.*]

Verb. rupita RV.

Sec. Conj.: Caus. ropayati R.

Deriv.: ropaná AV. rópi AV. rópūsī RV.

Probably the same with *√ lup*, though differentiated from it in meaning.

✓ ruṣ, 'be vexed'.

Pres. [1.] **rosati** RV.B. — [4.] **rusyati -te** etc. R.+ — [6.] **rusati** etc. S.+

[Perf. etc. ruroṣa; arusat, arūrusat, arosīt; rosisyati, roṣitā roṣtā.]

Verb. rusita E.+, rusta E.+; rusya E.

Sec. Conj.: [*Int. roruș-*. — *Desid. rurușișă-, ruroșișă-*. —] *Caus. roșayati*
-te etc. R. + (roșyate R. +)

Deriv.: rus E.+ rosa E.+ rosana P.+

Occasionally written **ruç**; and part of the **av.** forms of **rúçant** are referred here by **BR.**

√ ruh, 'ascend'.

Pres. [1.] **róhati -te etc.** v.+ — [6.] **ruhati -te etc.** R.+

Perf. ruroha ruruhús etc. v. + (ruróhitha AV.), ruruhe etc. c.

Aor. 2. aruhat etc. v.+ (ruheyam etc. ruha rúhāṇa v.B.S.) — 7. árukṣat
etc. v.B.S.

Fut. 1. rokṣyāti B. +, -te E., *rohiṣye* E. [— 2. *roḍhā.*]

Verb. rūḍhā V. +; *róḍhum* B. +, *rohitum* E.; *rūḍhvā* AV.; -*rúhya* AV. +, -*rūhyā* AB.; -*rúham* RV.; *róhiṣyāi* TS.; -*róham* B.

Sec. Conj.: Pass. ruhyate E. — [*Int. roruh-* —] *Desid. rúrukṣati etc.* V. + — *Caus. roháyati etc.* V. +, -te etc. B. +; *ropayati etc.* B. +, -te E. (*ropyate* E. +, *aropi* C.)

<i>Deriv.: rúh</i> V. +	<i>róhana</i> V. +	- <i>roḍhavya</i> E. +	<i>ropin</i> E. +
- <i>ruha</i> E. +	<i>rohaṇīya</i> S. +	- <i>roḍhṛ</i> C.	<i>ropya</i> E. +
<i>róha</i> AV. +	<i>róhas</i> RV. S.	- <i>rurukṣu</i> E. +	<i>ropaṇa</i> E. +
<i>rohaka</i> E. +	- <i>róhuka</i> B.	<i>ropa</i> E. +	<i>ropaṇīya</i> C.
<i>rohin</i> B. +	<i>rūḍhi</i> B. +	<i>ropaka</i> E. +	<i>ropayitr</i> E. +
- <i>rohya</i> B.			

√ *rūṣ*, 'strew'.

[*Pres. etc. rūṣati etc. etc.*]

Verb. rūṣita E. +

Sec. Conj.: Caus. [rūṣayati]; roṣayati etc. C.

Deriv.: rūṣaṇa C. *rūkṣá?* V. +

√ *rej*, 'tremble'.

Pres. [1.] réjati -te etc. V. B.

Sec. Conj.: Caus. rejáyati etc. RV.

√ *reḍ*, 'deceive' (?).

Pres. [1.] -reḍant B. S.

Only in the phrase *āreḍatā mānasā*. Of wholly doubtful character.

√ *rebh*, see √ *ribh*.

√ *lakṣ*, 'mark'.

Pres. [1.] lakṣate C., -ti E.

Sec. Conj.: Caus. lakṣayati -te etc. E. + (-*lakṣita* B. +, -*lakṣya* S. +; *lakṣyate* E. +)

<i>Deriv.: lakṣá</i> V. +	<i>lakṣya</i> U. +	<i>lakṣaṇīya</i> C.	<i>lakṣmī</i> V. +
<i>lakṣaka</i> C.	<i>lakṣaṇa</i> E. +	<i>lákṣman</i> V. +	- <i>lakṣayitavya</i> E.

Really a denominative formation from *lakṣá*, but having attained the position and value of a secondary root.

√ *lag*, 'attach'.

Pres. [1.] lagati etc. E. +

[*Perf. etc. lalāga; alagīt.*]

Fut. 1. lagiṣyati etc. C. [— 2. *lagitā.*]

Verb. lagna B. ? E. +; *lagitvā* C.; -*lagya* C.

Sec. Conj.: Caus. *lāgayati* c.

Deriv.: -lagana c. laganiya c. liṅga? u. +

The lateness of this root is strongly opposed to the derivation from it of *lakṣā* etc.

√ *laṅgh*, 'leap'.

Pres. [1.] *laṅghati* -te c.

[*Perf. etc.* *lalaṅgha* -ghe; *alaṅghīt*, *alaṅghīṣṭa*; *laṅghīṣyati* -te, *laṅghitā*.]

Sec. Conj.: Caus. *laṅghayati* etc. E. + (*laṅghita* s. +; *laṅghyate* c.)

Deriv.: *laṅghaka* c. -*laṅghin* c. *laṅghya* E. + *laṅghana* s. +
laṅghaniya c.

Doubtless related with √ *raṅh*.

√ *lajj*, 'be ashamed'.

Pres. [6.] *lajjate* etc. B¹.E. +, -ti etc. E. +

Perf. *lajjire* c.

[*Aor. etc.* *alajjiṣṭa*; *lajjiṣyate*, *lajjitā*.]

Verb. *lajjita* c.; *lajjitum* E.

Sec. Conj.: [*Int.* *lālajj*-. — *Desid.* *lilajjiṣa*-. —] Caus. *lajjayati* etc. c.

Deriv. *lajjā* E. +

√ *lap*, 'prate'.

Pres. [1.] *lapati* etc. AV.E. +, -te etc. E. — [4.] *lapyant* M.

Perf. *lalāpa* *lepus* E. +

[*Aor.* *alilapat*, *alalāpat*; *alāpīt*.]

Fut. 1. *lapiṣyati* etc. E. + [— 2. *lapitā*.]

Verb. *lapitā* AV. +, *lapta* E.; *lapitum* c., *laptum* E.; -*lapya* E. +

Sec. Conj.: *Pass.* *lapyate* c. — *Int.* *lālapīti* etc. AV.E.; *lālapyate* etc. E. +, -ti E. — [*Desid.* *lilapiṣa*-. —] Caus. *lāpayati* etc. AV. +, -te etc. E. +

Deriv.: -*lap* AV. *lapana* c. -*lapitavya* c. -*lāpin* E. +
-*lapya* c. *lapaniṣa* c. -*lāpa* AV. + -*lāpya* c.
-*lapti* c. -*lāpaka* E. + -*lāpana* E. +

Compare the other root-form, *rap*.

√ *labh*, 'take'.

Pres. [1.] *labhate* etc. AV. +, -ti etc. AV. ? E. +; *labhate* etc. E.

Perf. *lalābha* c., *lebhé* etc. V. +

Aor. [1. *alambhi*. — 3. *alalambhat*. —] 4. *alabdha* *alapsata* B.; *lapsiṣa* s.

Fut. 1. *lapsyate* etc. B. +, -ti etc. E. +; *labhiṣyati* c. — 2. *labdhā* E.

Verb. *labdhā* V. +; *labdhvā* AV. +; -*lābhya* B. +; -*lāmbham* B.S.

Sec. Conj.: *Pass.* *labhyāte* etc. B. +, -ti c. [— *Int.* *lālabh*-, *lālabh*-.] —
Desid. *līpsate* etc. AV. +, -ti etc. E. +; *līpsate* etc. B.S. (*līpsyāte* CB.) —
Caus. *lambhayati* etc. B. +, -te B.

<i>Deriv.</i> : -labha s. +	labhana c.	lambha B. +	lambhuka B. +
labhya B. +	-labhaniya c.	lambhaka B. +	lipsā AVP. E. +
lābha B. +	labdhi E. +	-lambhin E. +	lipsu E. +
-lābhaka RV.	labdhavya U. +	-lambhya B. S.	lipsitavya E.
lābhin c.	labdhr̥ B. +	lambhana' s. +	lipsitavya E.
		lambhaniya U. +	

Compare the other root-form, rabh.

√ lam, 'take pleasure'.

Pres. lalāma c.

Deriv. lamaka? s.

Sporadic variation of √ ram.

√ lamb, 'hang down'.

Pres. [1.] lambate etc. E. +, -ti etc. E. +

Perf. lalambe etc. E. +

[*Aor.* alalambat, alambiṣṭa.]

Fut. 1. lambiṣyati E., alambiṣyata c. — [2. lambitā.]

Verb. lambita E. +; lambitum E. +; -lambya E. +

Sec. Conj.: *Pass.* lambyate etc. E. + — *Caus.* lambayati etc. E. +, -te c.
(lambyate etc. E. +)

<i>Deriv.</i> : lamba B. +	lambin B. +	lambana E. +	-lambitavya c.
lambaka c.	-lambya c.	-lambuka B.	

Compare the other root-form, ramb.

√ lal, 'sport'.

Pres. [1.] lalati -te etc. E. +

Verb. lalita E. +

Sec. Conj.: *Caus.* lālayati etc. E. +, -te c. (lālyate c.); lalayati etc. c.

<i>Deriv.</i> : lalana E. +	lālaka c.	lālana c.	lālayitavya E. +
-lāla c.	-lālya c.	lālaniya E. +	

√ laṣ, 'desire'.

Pres. [1.] laṣati -te etc. E. + [— 4. laṣyati -te.]

Perf. lalāṣa leṣus c. [leṣe.]

[*Aor.* alilaṣat; alāṣit, alaṣiṣṭa.]

Fut. 1. laṣiṣyati c. [-te. — 2. laṣitā.]

Verb. laṣitā E. +

[*Sec. Conj.*: lālaṣ-; lilaṣiṣa-; lāṣaya-.]

<i>Deriv.</i> : -laṣya c.	-laṣaṇiya c.	-lāṣa c.	-lāṣin c.
		-lāṣaka E. +	-lāṣuka c.

Hardly occurs, in verb-forms or derivatives, except with abhi.

√ las, 'be lively'.

Pres. [1.] lasati etc. E. +, -te etc. C.

Perf. lalāsa C.

[*Aor. etc.* alīlasat, aḷasīt; lasiṣyati, lasitā.]

Verb. lasita E. +

Sec. Conj.: Caus. lāsayati etc. E. + (lāsyate C.)

<i>Deriv.:</i> -las C.	-lasana C.	lāsa E. +	-lāsin E. +
-lasa B. +	lāsana E. +	lāsaka E. +	lāsyā E. +
			lālāsa E. +

In meaning, lālāsa belongs distinctly to √ laṣ, and the two roots are very possibly one in origin; alāsa is the only pre-epic form.

√ lā, 'grasp'.

Pres. [2.] lāti C.

[*Perf. etc.* lalāu; alāsīt; lāsyati, lātā.]

Verb. lātvā C.

A few sporadic occurrences, probably artificial.

√ lāñch, 'mark'.

Only in lāñchita C. and lāñchana C.; perhaps connected with √ lakṣ.

√ likh, 'scratch'.

Pres. [6.] likhāti etc. AV. +, -te B.S.

Perf. lilekha etc. B. +

Aor. [1. alekhi. —] 3. alilikhat JB. — 5. lekhīs B.S.

Fut. 1. likhiṣyati C. [lekhiṣyati. — 2. lekhitā.]

Verb. likhitā AV. + [lekhitum, likhitum; lekhitvā,] likhitvā C.; -līkhyā B. +

Sec. Conj.: Pass. likhyate etc. S. + — [Desid. lilikhiṣa-, lilekhiṣa-. —]

Caus. lekhayati etc. S. +; likhāpayati C.

<i>Deriv.:</i> likhya C.	lekha S. +	lekhaka E. +	lekhana S. +
likhana C.	lékhā B. +	lekhin E. +	lekhaniya C.
		lekhya E. +	

Compare the other root-form, rikh.

√ lip, limp, 'smear'.

Pres. [6.] limpāti etc. AV. +, -te etc. S. +

Perf. lilepa lilipus B. +

Aor. 1. alepi C. — 2. alipat C. [alipata. — 3. alilipat.] — 4. alipta C., alipsata RV.

[*Fut.* lepsyati -te; leptā.]

Verb. lipta AV. +; -līpya B. +

Sec. Conj.: Pass. lipyate etc. B. +, -ti E. — [Int. lelip-. — Desid. lilipsa-. —]

Caus. lepayati etc. E. +; limpayati S.

<i>Deriv.</i> : lepa U.S. +	lepin E. +	lepana S. +	-limpa AV.B.
-lepaka C.	lepya C.	lipi E. +	limpi C ¹ .

Compare the other root-form, rip.

√ liç, 'tear'.

Pres. [6.] liçâte etc. B. (liçāna JB.) [— 4. liçyate.]

Perf. liliçire B.

Aor. [3. aliliçat. —] 5. aleçişi B. [— 7. alikşata.]

[*Fut.* lekşyate, leştā.]

Verb. liştā B.S.

[*Sec. Conj.*: leliç-; lilikşa-; leçaya-.]

Deriv.: (ku-)liça? V. + leça B. + leştu E. +

Compare the other root-form, riç.

√ lih, 'lick'.

Pres. [2.] leḍhi etc. B. +, liḍhe etc. E. + — [6.] lihati etc. B. +

[*Perf.* etc. lileha, lilihe.]

Aor. [1. alehi. — 3. alilihat. — 4. alīḍha. —] 7. alikṣat S. [-kṣata.]

[*Fut.* lekṣyati -te, leḍhā.]

Verb. liḍha E. +; -lihya S.

Sec. Conj.: *Pass.* lihyate E. — *Int.* lelihat etc. E. +, lelihāna E. +, -hita JB., lelihyate etc. E. +, -hyant C. — [*Desid.* lilikşa-. —] *Caus.* lehāyati etc. B. +

<i>Deriv.</i> : -lih C.	leha C.	-lehin E. +	lehana S. +
-liha C.	-lehaka E.	lehya E. +	leliha E. +

Compare the other root-form, rih.

√ 1 li, 'cling'.

Pres. [4.] liyate AV. ? B. +, -ti etc. U.C. — [1.] lāyate etc. V.B. — (ni-)lāyata B. [— 9. lināti.]

Perf. lilye etc. B. +, lilyus B. + — (ni-)layāṁ cakre ÇB. [lalāu.]

Aor. 4. aleṣṭa ÇB. [alāṣīt. — 6. alāsīt.]

[*Fut.* leṣyati, lāsyati; letā, lātā.]

Verb. līna AV. +; -līya E. +, -lāya S.; -lāyam AV.B.

Sec. Conj.: [*Int.* leli-. — *Desid.* lilīṣa-. —] *Caus.* lāpayati etc. B. + (lāp-yate C.); lāyayati etc. C.

<i>Deriv.</i> : lāya B. +	-līyana C.	-lāyya? RV.	-lāpya C.
lāyana AV. ? +	lāya? RV.	-lāyana C.	-lāpana B. +
layū? MS.	-lāyaka VS.	-leya? C.	-lāpayitavya C.

Compare √ ri, rī.

√ 2 lī, 'be unsteady'.

Sec. Conj.: *Int.* lelāyati B.U.S., alēlāyat B., alelet B., lelāyāntī lelāyatas B.; lelāyate etc. V., alēliyata B.; lelāya? CE., lelāya MS., lelāyat JB.
Deriv. lelā CB.? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

√ luñc, 'tear'.

[*Pres.* luñcati.]

Perf. luluñcus E., -ñce C.

[*Aor. etc.* aluñcīt; luñciṣyati, luñcitā.]

Verb. luñcita C.; luñcitvā C. [lucitvā]; -luñcya E.

Deriv.: luk? C. -luñca vs. -luñcaka C. -luñcana E. +

√ 1 luṭh, 'roll'.

Pres. [6.] luṭhati -te etc. C.

Perf. luloṭha C.

[*Aor. etc.* alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.]

Verb. luṭhita C.

Sec. Conj.: *Int.* loluṭhīti C. — *Caus.* loṭhayati C.

Deriv. loṭhana? C.

√ 2 luṭh, luṇṭh, 'rob'.

Pres. [1.] luṇṭhati E.

Fut. luṇṭhiṣyati C.

Verb. luṇṭhitum C.

Sec. Conj.: *Caus.* loṭhayati etc. C.; luṇṭhayati etc. C. (luṇṭhyate C.)

Deriv.: -luṇṭhā C. luṇṭhaka C. luṇṭhana E.C. luṇṭhi C.

√ luḍ, 'stir up':

[*Pres. etc.* loḍati etc. etc.]

Sec. Conj.: *Caus.* loḍayati etc. E. +; loḍita -loḍya S. + (loḍyate etc. E. +)

Deriv.: -loḍana E. + -loḍayitr C.

Compare √ lul. A form or two from √ luṇṭh appear to have the meaning of √ luḍ.

√ lup, 'break'.

Pres. [6.] lumpāti etc. AV. +. -te etc. S. +

Perf. lulopa etc. B. +, lulupe E.

Aor. 1. lopi S. — [2. alupat. —] 3. alūlupat E. [alulopāt.] — 4. [alupta;] lopsīya V.

[*Fut.* lopsyati -te, loptā.]

Verb. lupta AV. +; loptum C.; luptvā S. +; -lūpya AV. +; -lūmpam MS., -lopam S.

Sec. Conj.: Pass. lupyāte etc. AV. + (lupyate TS.), -ti S. — Int. lolupat-pyāte etc. U. + — [Desid. lulupsa-, lulopiṣa-. —] Caus. lopayati -te etc. JB.E. + (lopyate C.)

Deriv.: lup C. lopaka E. + lopana E. + -lumpaka E. +
 -lupya C. lopin E. + -lupti E. -lumpana E.
 lopa B. + lopya C. loptṛ E. lolupa E. +
 loptra E. +

Compare the other root-form. rup. Lolupa belongs in meaning to √lubh.

√ lubh, 'be lustful'.

Pres. [4.] lūbhyati etc. AV. + [— 6. lubhati.] — [1.] lobhase C¹.

Perf. lulubhe S. + [lulobha.]

Aor. [2. alubhat. —] 3. alūlubhat JB. [— 5. alobhīt.]

[Fut. lobhiṣyati; lobdhā, lobhitā.]

Verb. lubdha B. +; lobdhum E.

Sec. Conj.: Int. lolubhyate C. — [Desid. lulubhiṣa-, lulobhiṣa-. —] Caus. lobhāyati etc. V. +, -te etc. E. + (lobhyate E. +; lulobhayiṣati AB.)

Deriv.: lobha E. + lobhin E. + lobhana S. + lobhaniya E. +
 -lobhaka C. -lobhya C.

√ lul, 'be lively'.

Pres. [1.] lolati etc. C.

Verb. lulita E. +

Sec. Conj.: Caus. lolayati etc. E. +

Deriv.: lola E. + lolana C.

The same with √ luḍ.

√ lū, 'cut'.

Pres. [9.] lunāti etc. B. + — [5.] lunoti etc. B.S.

Perf. lulāva C.

[Aor. etc. alāvi, alilavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.]

Verb. lūnā B. +; -lāvam C.

[Sec. Conj.: lolū-; lulūṣa-; lāvaya-.]

Deriv.: lāva B. + -lavya C. lavana S. + lāva C. lāvaka C.

√ lok, 'look'.

Pres. [1.] lokate etc. B¹.C.

Perf. luloke C.

Aor. 1. aloki C. [— 3. alulokat. — 5. alokiṣṭa.]

[Fut. lokiṣyate, lokitā.]

Verb. lokitum C.

Sec. Conj.: Caus. lokayati etc. E. +, -te etc. E. + (lokyate etc. C.)

Deriv.: -loka E. + -lokin S. + -lokana C. -lokayitṛ C.
 * -lokaka E. + -lokya E. + -lokanīya E. + -lokayitavya C.

Doubtless from √ ruc, through a noun loka: compare also √ loc.

√ loc, 'see, consider'.

[Pres. locate.]

Perf. luloce c¹.

[Aor. etc. alulocat, alociṣṭa; lociṣyate, locitā.]

Sec. Conj.: [Int. lolob-. — Desid. lulociṣa-. —] Caus. locayati -te etc. B.+

Deriv.: -loca c. -locya c. locana E.+ -locanīya c.

-locaka c.

The same root with the preceding.

√ vak, see √ vañc.

√ vakṣ, ukṣ, 'increase'.

Pres. [1, 6.] ūkṣant ukṣāmāṇa āukṣat RV.

Perf. vavākṣa vavakṣé etc. (vavākṣitha) v.

Aor. 3? vavākṣat sv. — 5. āukṣis RV.

[Fut. vakṣiṣyati, vakṣitā.]

Verb. ukṣitā RV.

Sec. Conj.: Caus. ukṣayanta RV.; vakṣayam RV.

Deriv.: vākṣaṇa RV. vākṣāṇa? v. vākṣāṇi RV. vākṣātha RV. vākṣas? v.+

√ vac, 'speak'.

Pres. [3.] vīvakti etc. v. — [2.] vacmi vakṣi vakti E.+

Perf. uvāca ūcūs etc. v.+ (uvāktha AV.), ūcé etc. v.+ (vavāca vivakvāṇs RV., vavakṣé RV.)

Aor. 1. ucyāsam E.; avāci V.B. — 2. avocat -cata etc. v.+ (vócati -te etc. v.+; vocāti etc. V.B.S., vocét -ceta etc. V.B., vocatu etc. v.; vocant c.; avoci c.) — 3. avīvacat.]

Fut. 1. vakṣyāti etc. v.+ -te etc. E.+ (avakṣyat etc. B.U.) — 2. vaktā B.+

Verb. uktā v.+; vāktum B.+ -tave RV., -tos B.; uktvā B.+; -ūcya B.+

Sec. Conj.: Pass. ucyāte etc. v.+ — Int. āvāvacīt RV. — Desid. vivakṣati -te etc. B.+ (vivakṣyate c.) — Caus. vācayati etc. B.+ -te etc. S.

(vācyate c.)

Deriv.: vāc v.+	vācana v.+	ukti v.+	vagnú V.B.
-vaca E.+	vacanā RV.	vakti v ¹ .	vākman? RV.
-ūcya B.S.	vacanīya S.+	vāktva RV.	vākmya? RV.
vākā v.+	vācana v.+	vaktavyā B.+	vagvanā RV.
-vākin v ¹ .	-vācanīya c.	vakṭṛ v.+	vagvanú RV.
vākya v.+	vācas v.+	vaktra E.+	vivakṣā E.+
vācaka E.+	-vācas v.	ukthā v.+	vivakṣu AV.+
vācin c.	-vāku AV.+	ucātha RV.	vācayitṛ c.
vācya v.+			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

√ vaj, 'be strong'.

[Pres. etc. vajati etc. etc.]

Sec. Conj.: Caus. vājáyati etc. V.B.S. (vājáyant RV.; vājáyādhyāi RV.)

Deriv.: vāja v. + ójas v. + ójīyas V.B. ugrá v. +
 -vājana s. oja- RV. ojman v. ' vāja v. +
 ójīṣṭha V.B.

The verbal forms are really denominative, from vāja.

√ vañc, 'move crookedly'.

Pres. [1.] vañcati V.B.S., -te c¹.

Perf. [vavañca] vāvakre RV.

[Aor. etc. vacyāt. avavañcat, avañcīt; vañciṣyati, vañcitā; vañcivā vacitvā vaktvā.]

Sec. Conj.: Pass. vacyāte etc. v. + — Int. [vanīvañc-] avāvacīt? RV. —
 [Desid. vivañciṣa-. —] Caus. vañcayati etc. V. +, -te etc. B. + (vañc-
 yate B. +)

Deriv.: vañcaka B. + vañkú RV. vakrá AV. + vañcayitr c.
 vañcana v. + vañkri v. + vākva RV. vañcayitavya B. +
 vañcanīya B. + vākvan RV.

It is hardly necessary to assume a different root-form vak for a part of these forms, since they are all such as sometimes show a guttural in place of a palatal of the root.

√ vañṭ, 'divide'.

[Pres. etc. vañṭati etc. etc.]

Sec. Conj.: Pass. vañṭyate c.

The single occurrence is doubtless artificial.

√ vat, 'apprehend'.

Pres. [1.] vatema vátantas RV.

Aor. 3. avivatan v.

Sec. Conj.: Caus. vātáyati etc. RV.

Deriv. -vāta? RV.

Only with api.

√ vad, 'speak'.

Pres. [1.] vādati -te etc. V. + (vādata -deyus B.; udeyam AV.)

Perf. ūdimá ūdus V.B., ūde etc. B.V.

Aor. 1. udyāsam etc. B.S.; avādi c. — [3. avivadat. —] 5. avādīt etc. V. +
 (vādiṣas AV., vadiṣma AB.), vadiṣṭhās B. (avādiran AV.)

Fut. 1. vadiṣyāti etc. AV. +, -te B.

Verb. uditā v. +, vadita B. +; vaditum B. +, vāditos B.S.; uditvā s.;
 -udya B. +; -úde? AV.

Sec. Conj.: *Pass.* udyáte etc. v. + — *Int.* vāvaditi etc. v.B., -dyáte etc. B. —
Desid. vivadiṣati etc. B.S. — *Caus.* vādayati -te etc. B. + (vādyate
 B. +, -ti B.)

<i>Deriv.:</i> -vada v. +	vādya AV. +	vaditṛ B. +	vadmán RV.
-vadya v. +	vādāna B. +	vāditra U.S. +	-vadāvada B.
-udya AV. +	vādāna S. +	-vadiṣu S.	vadāvadin S.
vāda v. +	-vādāniya S. +	-vadiṣṇu S.	-vādayitr B. +
vādaka B. +	vāditavyā B. +	vadiṣṭhā B.	
vādin v. +	vāditavya B.	vāduka B.	

Compare √ vand.

√ vadh, badh, 'slay'.

Pres. [1?] vadha? vadheyam AV., vadhet vs.

Aor. 1. badhyāsam -sus AV.B.S., vadhyāt B.; avadhi C. — 5. āvadhīt
 etc. v. + (avadhīm vādhīm v.B.; vādhīṣas RV., badhīs TA.) | vadhi-
 ṣṭhās; vadhiṣiṣṭa.]

Fut. 1. vadhiṣyati -te etc. B. +

Sec. Conj.: *Pass.* vadhyate etc. B. +, -ti etc. B. + — *Caus.* vadhayati etc. B.

Deriv.:

vadhā, ba- v. +	vadhānā RV.	-vadhyā B. +	vadhasnā RV.
vādhaka AV. +	vādhātṛa RV.	-vadhra RV.	vadhasnū V.
vādhyā, bā- AV. +	vādhār RV.	vādhri? v. +	

√ van, vā, 'win'.

Pres. [8.] vanóti vanutē etc. v.B.S. — [1.] vānati -te etc. v. — [6.] vanāti
 vanēma v.B.

Perf. vāvāna vavanmā etc. vavnē (vāvāntha vāvānas vavandhī) RV.

Aor. 1. vanta? RV., vāṁsya RV. — 4. vāṁsat etc. RV., vāṁsi (1s.) vāṁsate
 v.B., vāṁsimahi vāṁsimahi RV. — 5. vaniṣat AV., vaniṣanta TS.
 (vanuṣanta RV.), vaniṣiṣṭa RV. — 6. vāṁsiṣiṣya? AV.

Fut. 1. vaniṣyate S. [— 2. vanitā.]

Verb. -vāta v.B., vanita B. +; -vantave RV.

Sec. Conj.: *Int.* vanīvan- (in d.). — *Desid.* vīvāsati -te etc. v. — *Caus.*
 vānayantu AV.

<i>Deriv.:</i> -van? B.S.	-vānana v.	vanūs RV.	-vānya B.S.
vana v.B.	vanānā RV.	vantṛ RV.	vāmā? v. +
vanīn RV.	vanāniya C.	vānitṛ RV.	vānīvan RV.
-vānya B.	vānas RV.	vāniṣṭha RV.	vāvāta v. +
vanād? RV.	vanī v.B.	vāniyas RV.	vāvātṛ RV.
	vanū RV.		vanayitr C.

√ vand, 'greet'.

Pres. [1.] vāndate etc. v. +, -ti B.

Perf. vavanda etc. v.B., -dī etc. v. +

Aor. 1. vandi RV. — 5. vandiṣīmāhi RV.

[Fut. vandiṣyate, vanditā.]

Verb: vanditā AV. +; vanditum E. +; vanditvā E. +; -vandya E. +; vand-ādhyāi RV.

Sec. Conj.: Puss. vandyate etc. E. + — Desid. vivandiṣa- (in d.). — Caus. vandayati etc. E.

Deriv.: -vanda v. vandin c. vandaniya E. + vanditavya E. +
vāndya v. + vāndana v. + vandāru v. + vanditr v.B.
vivandiṣu c.

Doubtless the same with √ vad.

√ 1 vap, 'strew'.

Pres. [1.] vāpati -te etc. v. + (upet s.)

Perf. uvāpa ūpūs etc. v. + (vavāpa E.), ūpe etc. RV.

Aor. 1. [upyāt;] vāpi B. — [3. avivapat. —] 4. avāpsīt etc. B. + [avapta.]

Fut. 1. vapsyāti etc. B.S.; vapiṣyati etc. E. + [— 2. vaptā.]

Verb. uptā v. +, upita B¹, vapta B¹; uptvā E. +; -ūpya v. +

Sec. Conj.: Puss. upyāte etc. v. + — [Int. vāvap-. — Desid. vivapsa-. —]

Caus. vāpayati etc. B. +

Deriv.: vāpā B. -vāpaka E. vapaniya c. vaptavya c.
vāpā v.B.S. -vāpin c. vāpana c. vaptṛ E. +
-ūpya B. vāpya B. + vāpi E. + vāpra S. +
vāpa B. + vāpana AV. + upti c. -vapiṣṭha B.
-vāpayitr B.

Compare the following root.

√ 2 vap, 'shear'.

Pres. [1.] vāpati -te etc. v.B.S.

Verb. upta s.; uptvā s.; -upya s.

Sec. Conj.: Caus. vāpayati etc. s., -yīta s.

Deriv.: vāpana B. + vāpa c. vāpana s. + vāptṛ v.B.S.

Doubtless the same with the preceding root: 'scatter off from one'.

√ vam, 'vomit'.

Pres. [2.] vāmiti vāmanti etc. v. + (avamīt v.B., avamat B. +) — [1.] vāmatī etc. E. +

Perf. vavāma E. +, vemus c. [vavamus] (uvāma CB.)

Aor. [1. avāmi. — 3. avivamat. —] 4. avān KB. [— 5. avamīt.]

[Fut. vamiṣyati, vāmitā.]

Verb. vāmtā B. +; vāṇitvā c.

Sec. Conj.: [Int. vāṇvam-. — Desid. vivamiṣa-. —] Caus. vāmayati etc. c.; vāmayati etc. c.

Deriv.: vāmi c. vāmana c. vāmitavya c. vāmrā? v.B.
vāmin B. + vāmaniya c. vāmatīu c.

√ val, 'turn'.

Pres. [1.] valati -te etc. c.

Perf. vavale c.

[*Aor. etc.* avīvalat, avalīṣṭa; valīṣyati, valitā.]

Verb. valitā c.; valitvā c.

Sec. Conj.: Caus. valayati c.

Deriv.: valana c. vali? E.+ valaya E.+

Evidently a secondary root-form, probably from √ 1 vr̥, through some derivative.

√ valg, 'spring'.

Pres. [1.] vālgati etc. AV. +, -te etc. E. +

Perf. vavalga etc. E.

[*Aor. etc.* avalgīt; valgiṣyati, valgitā.]

Verb. valgita E. +

Sec. Conj.: Caus. valgayati s.

Deriv.: valgā E.+ -valgin c. valgana c. valgū V. +

√ valh, 'challenge'.

Pres. [1.] valhati -te etc. B.S.

Verb. valhita c.; -valhya B.

Deriv.: -valha B.S. -valhaka B.S.

√ vaç, 'be eager'.

Pres. [2.] vāṣṭi uçānti etc. V. + (çmasi RV., vaṣṭa SV.) — [1.] vāçānti
āvaçat RV., vaça -çet AV. ? — [3.] vavākṣi vivaṣṭi RV., vivaṣṭu SV.
— [6.] uçāmāna RV¹.

Perf. vāvaçus -çe -çānā RV. [uvāça uçus.]

Aor. [1. uçyāt. — 3. avīvaçat. —] 5. vaçīs E. [avāçīt.]

[*Fut. etc.* vaçīṣyati, vaçitā; uçita.]

Sec. Conj.: [Pass. uçyate. — Int. vāvaç-. — Desid. vivaçīṣa-. —] Caus.
vaçayati c.; vāçitā? AV. +

Deriv.: vāça V. + uçānā, -nas V. + vaçī B. vāṣṭi RV.
uçā-? RV. uçénya RV. uçī-? V. + vaçitr̥ c.
uçīj V.B.S. vāçīyas? AV.

√ 1 vas, uṣ, uch, 'shine'.

Pres. [6.] uchāti etc. V.B.S. — [2.] vaste? ÇB¹.

Perf. uvāsa uṣus etc. V.B.

Aor. 1. avasran RV. — 4. avāt? AV.

Fut. 1. avatsyat ÇB.

Verb. uṣṭa V. +, uṣita S.B.; vāstave RV.; -ūṣi V.B.

Sec. Conj.: Caus. vāsāyat? etc. V.B.

<i>Deriv.</i> : ūṣ V.B.	-uṣṭi V. +	vāsiyas B.S.	-vāsa AV.S.
uṣā RV.	vāstu V.B.	vāsyas V.B.U.	-vāsana C.
-ūṣa E. +	vastṛ RV.	usrā V. +	vāsarā RV.
uṣar-, uṣṛ RV.	vāsu V. +	ūsri RV.	vivāsvan RV.
usās V. +	vāsistha V. +		vivasvant V. +

1/2 vas, 'clothe'.

Pres. [2.] vāste vāsate vāsāna etc. V. + (vāsiṣva RV., uṣāṇā RV¹, vadhvam S.) — [6.] uṣāmāṇa RV¹.

Perf. vavase C., vāvase -sānā RV.

Aor. [3. avīvasat. —] 5. avasiṣṭa etc. RV.

Fut. 1. [vasiṣyate;] vatsyati C¹. [— 2. vasitā.]

Verb. vasita E.; vasitum E. +; vasitvā C.; -vasya E.

Sec. Conj.: [Int. vāvas-. — Desid. vivasiṣa-. —] Caus. vāsáyati etc. V. +, -te RV. (vāsyate E.)

<i>Deriv.</i> : -vas C.	vāsin B. +	vasantā? V. +	vāstra V. +
vasa- RV.	vāsana V. +	vasitavya E.	vāsman RV.
vāsyā B.S.	vāsana AV. +	vasitṛ C.	
-vāsa V. +	vāsas V. +	vastṛ S.	

1/3 vas, 'dwell'.

Pres. [1.] vāsati etc. V. +, -te etc. B. +

Perf. uvāsa ūṣus etc. V. +; -vāsām cakre U.

Aor. 1. vāsāna? V.B.S. [uṣyāt; avāsi.] — 3. avivasat MS. — 4. avātsīt etc. AV. + (avāksam AB., avāstam U.)

Fut. 1. vatsyati etc. B. +, -te etc. E. +; vasiṣyati etc. E. [— 2. vastā.]

Verb. uṣita S. +, uṣṭa E., vasita C.; vastum E. +, -tavāi S., vasitum C.; uṣitvā B. +, uṣtvā E. +; -ūṣya E. +; -vāsam C.

Sec. Conj.: Pass. uṣyate C. — [Int. vāvas-. —] Desid. vivatsati GR. — Caus. vāsáyati etc. V. +, -te etc. AV. + (vāsyāte etc. B. +, -yant E.; -vāsas TA.)

<i>Deriv.</i> : vās RV.	vāsin AV. +	vāsas U.	vāstu V. +
-vasa E. +	vāsyā E. +	-vasu? V.	vastṛ B.
-uṣaka C.	vāsana V. +	vasatī V. +	-vasatha V.B.S.
-uṣya V. +	-uṣāna C.	vastu E. +	vāsman RV.
vāsā V. +	vāsana S. +	vastavyā B. +	vāsavitavya E.
-vāsaka E. +	-vāsaniya E. +	uṣitavya C.	vāsavitṛ E. +

A few **vas**-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 **vas** 'aim'. The causative forms ascribed by BR. to a root 5 **vas** 'cut off' are also doubtless peculiar technical specializations from 3 **vas**.

√ vah, 'carry'.

Pres. [1.] váhati -te etc. v. + — [2.] vākṣi voḍham -ḍhām uḥīta vākṣva voḍhvam ūḍhvam ūhāna v.p.

Perf. uvāha ūhūs etc. v. +, ūhé etc. v. (vavāha vavāhatus E. +)

Aor. 1. avāhi c.; ūhyāt s. — [3. avivahat. —] 4. āvākṣīt etc. v.B.S. (āvāt vāt v.B.S., vākṣat etc. v.B.S., vākṣati etc. v.) [avakṣi.]

Fut. 1. vakṣyāti etc. AV. +, -te E.; vahiṣyati etc. E. + — 2. voḍhā B.

Verb. ūḍhā v. +, voḍha? B.; voḍhum v. +, -ḍhave v.B.S., -ḍhavāi B.; ūḍhvā B.; -ūhya AV. +; vāhe RV.; vāhadhyāi RV.

Sec. Conj.: *Pass.* uhyāte etc. v. +, -yant E. + — *Int.* vāvahīti c., vanīvāh-yāte etc. B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati etc. B. +, -te etc. E. + (vāhyate etc. B. +)

<i>Deriv.</i> : -vāh v. +	vāhya s. +	voḍhavya E. +	vāhīyas v.B.
vāha AV. +	vahana s. +	-vāhitavya B.	vāhni v. +
vahín B.S.	vāhana v. +	voḍhṛ v. +	-vāhman RV.
vahyā v.s.	vāhaniya c.	vāhitṛ E.	vākṣas? v.
ogha U. +	vahát RV.	-vahitṛ U.	vakṣāṇa? v.
āughā B.	vāghát? RV.	vahitra c.	vakṣi? RV.
vāhā v. +	vāhas v.B.S.	vāhiṣṭha v.	vāvahi RV.
vāhaka E. +	ūḍhi B. +	vāhiṣṭha v.B.	vīvadhā? B. +
vāhín AV. +	vahatú v.B.		-vāhayitṛ c.

Compare roots 1, 2 ūh.

√ 1 vā, 'blow'.

Pres. [2.] vāti etc. v. + — [4.] vāyati etc. v. +, -te etc. E.

Perf. vavāu etc. B. +

Aor. 6? avāsīt B.

Fut. 1. vāsyati etc. c.

Verb. vāta s., vāna c.; vātum c.

Sec. Conj.: *Caus.* vāpāyati etc. v. +

<i>Deriv.</i> : -vā AV.B.	vāta v. +	-vāpaka c.	-vāpayitṛ c.
-vāna E. +	vāyú v. +	-vāpana c.	-vāpayitavya c.
	-vāyyā AV.		

The forms from pres.-stem vāya have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

√ 2 vā, vi, u, 'weave'.

Pres. [4.] vāyati etc. v. +, -te etc. B. +

Perf. ūvus RV. [vavāu etc., uvāya ūyus etc.]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsiṣṭa. — 6. avāsīt.]

Fut. 1. vāyīyāti RV. [-te; vāsyati. — 2. vātā.]

Verb. utā v. +, ūta s.; ótuṃ RV., ótave RV., ótavāi v., vātave AV.

Sec. Conj.: Pass. ūyate etc. B.S. [— Int. vāvā-. — Desid. vivāsa-. — Caus. vāyayaq-.]

Deriv.: -vāya RV.C.	vāna S.+	ótu V.B.	venī? S.+
vāyaka C.	vayúna? V.+	-vātavya C.	vema E.
-vayana B.S.	ūti? C.	vayitr̥ B.	vēman B.+

√ ३ vā (in vivāsa-), see √ van.

√ vāñch, 'desire'.

Pres. [1.] vāñchati etc. V.+

[Perf. etc. vavāñcha; avāñchīt; vāñchiṣyati, vāñchitā.]

Verb. vāñchita E.+

Sec. Conj.: Pass. vāñchyate etc. C. — Caus. vāñchayati E.

Deriv. vāñchā C.

√ vāç, 'bellow'.

Pres. [4.] vāçyate etc. AV.+; -ti E. — [1.] vāçati etc. RV.E.+; -te etc. E.+

Perf. vavāçe etc. V.+ (vāvaçre -çāná avāvaçitam āvāvaçanta etc. RV.)

Aor. 3. avīvaçat etc. āvīvaçanta RV. [avavāçat.] — 5. avāçīṣṭhās B.

[Fut. vāçīṣyate, vāçitā.]

Verb. vāçita E.+; vāçitvā C.; -vāçya C.

Sec. Conj.: Pass. vāçyate C. — Int. vāvaçat RV.; vāvāçyate P. — [Desid. vivāçīṣa-. —] Caus. vāçayati etc. V.S.

Deriv.: vāçā? V.+	vāçaka C.	-vāçya S.	vāçrá V.+
vāçá V.S.	vāçin E.+	vāçana C.	

√ vāh, 'press'.

Pres. [1.] vāhate etc. C.

[Perf. etc. vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.]

Sec. Conj.: Caus. vāhayati C.

√ 1 vic, 'sift'.

Pres. [7.] vinākti etc. V.+ — [3.] vivekṣi RV.

Perf. viveca? AV. (vivikvāṁs RV.)

[Aor. avīvicat, avāikṣīt.]

Fut. 1. vekṣyati C. [— 2. vektā.]

Verb. vikta B.+; vektum E.; -vicya S.+; -vecam S.

Sec. Conj.: Pass. vīçrāte etc. AV.+ — Int. vevekti S. — Caus. vecayati etc. C.

Deriv.: -veka V.+	-vecaka C.	-vikti B.+	-vektṛ C.
-vekin C.	-vecana E.+	-vektavya C.	vīvici V.B.S.
-vekya C.			

√ 2 vic, see √ vyac.

√ vij, 'tremble'.

Pres. [6.] vijáte etc. v. +, -ti etc. B. + — [1.] vejate B.

Perf. vivije etc. v. +

Aor. 1(4?). vikthās v.B., vikta RV. — 3. vīvijās RV. [— 5. avijiṣṭa.]

Fut. 1. vijīṣyati B., vejiṣyati C. [— 2. vijitā.]

Verb. vikta RV., vīgna B. + [vijitum.]

Sec. Conj.: *Int.* vevijyāte RV., vevijāna RV. — [*Desid.* vivijīṣa-. —] *Caus.* vejayati etc. B. +, -te B.

Deriv.: vīj BV.

-vejaka C.

-vejana C.

vevijā RV.

vēga v. +

-vejin C.

vigrā? RV.

√ 1 vid, 'know'.

Pres. [2.] vetti vidānti etc. v. +, vidmahe B. + (avidus B., -dan C.; vidāṁ karotu etc. C.) — [1.] veda B., vedate U. — [6.] vidāti -te etc. AV.U.B. +; vindati -te etc. B. +

Perf. veda vidūs etc. v. +, vidre RV.; viveda etc. C. — vidāṁ cakāra etc. B.U.S.

Aor. [1. avedi. — 3. avīvidat. —] 4. avāit? C. — 5. avedit etc. B. + — vidāṁ akran B.

Fut. 1. vediṣyati -te etc. B.U. (avediṣyat U.); vetsyati -te etc. B. + — 2. veditā QB., vettā B.

Verb. veditā AV. +; veditum B. +, -tos B., vettum B.; viditvā B. +

Sec. Conj.: *Pass.* vidyate C. — [*Int.* vevid-. —] *Desid.* vividiṣati etc. B. +, vivitsati etc. C. — *Caus.* vedāyate -ti etc. v. + (vedyate etc. B. +; vivedayiṣa- in d.)

Deriv.: vīd v. +

vedana B. +

veditavyā B. +

vivitsā B. +

-vida B. +

vedaniya B. +

vidātha v.B.

vivitsu B. +

vēda v. +

-vedi B.

vidyā v. +

vividiṣa C.

vedaka B. +

vidú(s?) RV.

vidmān v.

vividiṣu C.

vedin B. +

vitti C.

vidura B. +

vedayitr C.

vēdya v. +

vettr U. +

vidvān AV.

vivedayiṣu B.

vedyā RV.C.

veditr v. +

vidvalā v.

See √ 2 vid.

√ 2 vid, 'find'.

Pres. [6.] vindāti -te etc. v. + — [2.] vitté etc. v.B. (vidé 3s. v.B., vidrē v.B., vidāṁ 3s. AV.B., vidānā v.B., vīdāna v.); vindaṭe (3p.) B., vindyāt? C.

Perf. viveda vividus etc. v. + (vivēditha RV., vividat RV.), vividé etc. v.B.S.

Aor. 1. avedi vēdi RV. — 2. ávidat -data etc. v.B.S. (vidāsi etc. vidāt etc. vidét -deta etc. v.B.S.) videṣṭa AV. — [3. avīvidat. —] 4. avitsi v.B.

Fut. 1. **vetsyati** -te etc. B. + [**vediṣyati**. — 2. **vettā**.]

Verb. **vittā** V. +, **vinna** AV. +; **vettum** B., **véttave** AV., -tavāi? TR., -tos JB.; **vittvā** AV.B.; -**vidya** B. +; **vidé** RV.

Sec. Conj.: *Pass.* **vidyáte** etc. V. +, -ti etc. B. — *Int.* **vévidat** -dāna etc. RV. — *Desid.* **vivitsati** etc. B. + — *Caus.* **vedayati** etc. B.

Deriv.: -**vid** V. + **vedya** B. + **vitti** AV. + **vidāyya** RV.
 -**vidya** V. **védana** V. + -**vettavya** C. -**vinda** B. +
 -**véda** V. + -**vedaniya** C. -**vetṛ** B. + -**vindu** V.B.
 -**vedaka** C. **védas** V. + **védiṣṭha** RV. -**vindaka** C.
 -**vedin** C. **véduka** B. **védiyas** RV. -**vivitsu**? B.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

√ 1 vidh, 'worship'.

Pres. [6.] **vidhāti** etc. V.B.U.C., -te etc. RV.

Deriv. **vedhás** V. +

√ 2 vidh, see √ vyadh.

√ vindh, 'lack'.

Pres. [6.] **vindháte** etc. RV.

Deriv.: **vidhú** V. + **vidháva** V. + **vidhura** B. +

A body of forms of not unquestionable connection.

√ vip, vep, 'tremble'.

Pres. [1.] **vépate** etc. V. +, -ti etc. B. +

Perf. **vivipre** RV., **vepus**? C. [**vivepe**.]

Aor. 1. **vipāná** RV. — 3. **avīvipat** etc. RV. — 5. **avepiṣṭa** etc. B.S.

[*Fut.* **vepiṣyate**, **vepitā**.]

Sec. Conj.: *Caus.* **vepáyati** etc. V. +; **vipáyanti** RV.

Deriv.: **víp** V. **vépa** V. + **vepaná** V. + **vepáthu** AV. +
 vipana-? RV. -**vepin** C. **vépas** RV. **vépiṣṭha** RV.
 vipas- V. + **vípra** V. +

√ viç, 'enter'.

Pres. [6.] **viçāti** -te etc. V. +

Perf. **vivéça** **viviçe** etc. V. + (**vivéçitha** RV., **viveçus** RV., **viveçatus** C., -**viçivāṁs** AV., **viviçyās** V., **áviveçīs** RV.)

Aor. 1. **ávīçran** RV.; [**viçyāt**.] **aveçī** C. — 3. **avīviçat** C. — 4. **ávikaṣ-mahi** etc. RV. — 5. **veçīt** RV. — 7. **avikṣat** -ṣan B.C. [**avikṣata**.]

Fut. 1. **vekṣyati** etc. B. +, -te etc. B. — 2. **veṣṭā** M.

Verb. **viṣṭā** V. +; **veṣṭum** B. +, -tavāi B.; -**viçya** AV. +; **vīçam** RV.

Sec. Conj.: Pass. viçyate etc. c. — [Int. vevič-. —] Desid. vivikṣati etc.
E.+ — Caus. veçáyati etc. v.+ , -te etc. AV.+ (veçyate etc. s.+)

Deriv.: **vīç** v.+ **-veçaka** c. **vēcana** v.+ **veṣṭavya** E.+
 -vīça B.+ **veçin** s.+ **-veçaniya** c. **-veṣṭr** c.
 veçá v.+ **veçyā** v.+ **veçanta** v.B. **vēcman** v.+
 ***veçī** RV. **viçana** E.+ **veçās** AV. **vivikṣu** E.+
 -viṣṭi s. **-veçayitavya** c.

√ **viṣ**, 'be active'.

Pres. [3.] viveṣṭi etc. RV. (vivēs víveṣas etc. RV.) — [1.] véṣati etc. RV.B.

Perf. viveṣa vivīṣus RV. (aviveṣis RV.)

Aor. 1? vīçdhi AV.B.S. — [2. aviṣat. —] 5. veṣiṣas RV. [— 7. avikṣat.]

Fut. 1. vekṣyati -te etc. B.+ [— 2. veṣṭā.]

Verb. viṣṭā v.+; viṣṭvī RV.; -vīṣya AV.B.; -vīṣe RV.

*Sec. Conj.: Pass. viṣyate B.+ — Int. véveṣṭi etc. v.B., véviṣāna RV.,
 veviṣyate JUB. — Desid. vivikṣa- (in d.). — Caus. veçáyati etc. B.+*

Deriv.: **-viṣ?** RV. **veṣá** AV.+ **vēṣana** v.+ **-veṣṭavya** c.
 vīṣa v.+ **-veṣaka** E.+ **veṣāna** RV. **-veṣṭr** AV.+
 viṣā? v.+ **-veṣin** c. **viṣaya?** E.+ **vīṣṇu?** v.+
 -veṣya AV.B.S. **viṣṭi** v.+ **-vivikṣu** E.

Divided by Grassmann into two roots.

√ **viṣṭ**, **veṣṭ**, 'wrap'.

Pres. [1.] veṣṭate etc. AV.+

*[Perf. etc. viveṣṭe; aviveṣṭat avaveṣṭat, aveṣṭiṣṭa; veṣṭiṣyate, veṣṭ-
 itā.]*

Verb. viṣṭita v.B.

Sec. Conj.: [Int. vevēṣṭ-. — Desid. viveṣṭiṣa-. —] Caus. veṣṭáyati etc.
AV.+ , -te etc. B.+ (veṣṭyate etc. B.+)

Deriv.: **veṣṭa** s.+ **veṣṭana** s.+ **-veṣṭitr** U.
 veṣṭaka s.+ **-veṣṭaniya** c.

√ **vī**, 'enjoy' etc.

*Pres. [2.] vėti vyānti etc. v.B. (vihī RV., viyantu TS., vema VS.),
 vyānā RV.*

Perf. vivāya vivye RV.

[Aor. etc. avīvayat, avāiṣīt; veṣyati, vetā.]

Verb. vītā v.B.

*Sec. Conj.: Pass. viyāte etc. AV.B. — Int. veveti RV., vevīran TS., vevī-
 yate RV. [— Desid. vivīṣa-. — Caus. vāyayati, vāpayati.]*

Deriv.: **vī** v.+ **vayā** RV. **vāyú?** v.B. **vetra?** E.+
 -vīya RV. **vayyā?** RV. **vayúna** v.+ **vīrā?** v.+
 -vāya AV. **vāyas** v.+ **vītī** v.B.

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of $\sqrt{\text{aj}}$.

$\sqrt{\text{vīj, vyaj, 'fan'}}$.

Pres. [1.] *vījati etc.* E. +, -te E. — *vyajate*? C.

Perf. *vivyajus* E.

Sec. Conj.: *Caus. vījayati etc.* E. + (*vījyate* E. +)

Deriv.: *vījana* C. *vyajana* E. +

Perhaps from $\sqrt{\text{aj}}$ + *vi*.

$\sqrt{\text{vīḍ, 'make strong'}}$.

Sec. Conj.: *Caus. vīḍayati -te etc.* V.B.S.

Deriv. *vīḍu* V.B.

$\sqrt{1 \text{ vr, 'cover'}}$.

Pres. [5.] *vr̥ṇōti vr̥ṇutē etc.* V. + (*vr̥ṇvatē* RV.); *ūr̥ṇōti (ūr̥ṇvānti ūr̥ṇu-*
vanti) ūr̥ṇutē (ūr̥ṇvita ūr̥ṇuvita) etc. V. + (*ūr̥ṇānti* G.B.S.) — [9.]
av̥r̥ṇīdhvam AV. — [1.] *várati -te etc.* (nor. 1?) RV.C¹.

Perf. *vavāra vavrus vavrē etc.* V. + (*vavártha* RV. [*vavaritha, vav̥rma*
etc.], *vavrivāṁs vavav̥rúṣas* RV.) [*ūr̥ṇunāva*.]

Aor. 1. *ávar avran etc.* (*vam?* *vartam* RV., *v̥dhi* RV.) [*vriyāt*], *av̥ṛta* V.
(*vr̥ṇā* RV.); *ávāri* RV. — 3. *avīvarat* AV., *avāvarīt?* RV. — 4. *var-*
ṣathas RV. — 5. *avārīt etc.* E. [*avarīṣṭa; āurnāvit*.]

[*Fut. varīṣyati, varītā*.]

Verb. *v̥ṛtā* V. +; *vartum* E., *vártave* RV., *varitum* C., *varitum* C.; *v̥ṛtvā*
V.B., -*tvī* RV., -*tvāya* B.; -*v̥ṛtya* AV. +, *ūr̥ṇutya* C.

Sec. Conj.: *Pass. vriyate* E. — *Int. avarīvar* RV., *vārīv̥ṛta* TA. [*varv̥-*
vov̥r-, *vevri-*. — *Desid. vivarīṣa-*.] — *Caus. vārāyati -te etc.* V. +
(*vāryate etc.* E. +; *vivārayiṣate* B.)

<i>Deriv.:</i> <i>vār?</i> RV.	<i>urú</i> V. +	<i>vār̥ṇa</i> V. +	<i>vāra</i> V. +
<i>vāra</i> V. +	<i>v̥ṛt</i> V.B.	<i>vār̥uṇa</i> V. +	<i>vāraka</i> E. +
- <i>varaka</i> E. +	<i>v̥ṛti</i> V. +	<i>ūr̥ṇā</i> V. +	- <i>vārin</i> C.
<i>valā?</i> V. +	- <i>vārtu</i> RV.	<i>vārman</i> V. +	<i>vārya</i> V. +
<i>ūr̥ā?</i> RV.	<i>vartī?</i> RV.	<i>varīman</i> V.B.S.	<i>vārāṇā</i> V. +
<i>vr̥ā?</i> V.	- <i>varīt̥</i> C.	<i>ūrmī?</i> V. +	- <i>vārāṇīya</i> E. +
<i>vārāṇa</i> V. +	<i>varūt̥</i> V.B.	<i>vārīyas</i> V.B.	- <i>ūr̥ṇavana</i> C ¹ .
<i>varāṇā</i> AV. +	<i>vārtra</i> V.B.S.	<i>vārivas</i> V. +	<i>vav̥rā</i> V.
<i>varāṇīya</i> C.	<i>v̥ṛtrā</i> V. +	<i>vārīṣṭha</i> V. +	<i>vav̥rī</i> V.
<i>ūr̥aṇa</i> V. +	<i>varatrā</i> V. +	<i>úlba?</i> V. +	- <i>vārayiṣṇu</i> E.
<i>vāras</i> RV.	<i>vārūtha</i> V. +	<i>ūr̥vā</i> V.B.	<i>vivārayiṣu</i> E.
<i>úras</i> V. +			<i>vārayitavyan</i> .

See the following root. The present-stem *ūr̥ṇu* is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. *As to *varṣman* etc., see under $\sqrt{\text{vr̥ṣ}}$.

√ 2 vr, 'choose'.

- Pres.* [9.] *vrñité etc.* v. +, *vrñāti etc.* E. + — [5.] *vrñoti vrñute etc.* U.B. +
Perf. *vavre etc.* v. + (*vavṛṣe vavṛmāhe* RV.)
Aor. 1. *avri avṛta etc.* v. + (*vurīta* V.B., *urānā* RV.), *vāras etc.* *varanta*
 RV. — 4. *avṛṣi -ṣata etc.* AV.B.U. (*avṛdhvam* B.) [— 5. *avarīṣṭa.*]
Fut. 1. *variṣyate* B. [*variṣyate.* — 2. *varītā.*]
Verb. *vṛtā* v. +; *varitum* C. [*varitum; varitvā,*] *varitvā s., vṛtvā s.*
Sec. Conj.: *Pass.* *vriyate* S.C. — [*Int.* *vevṛ-, varvṛ-, vovur-.* — *Desid.*
vivarīṣa-, vovūrṣa-. —] *Caus.* *varayati -te etc.* E. + (*varyāte* B.);
vārayati B.
- | | | | |
|---------------------------------|----------------------|------------------------|-----------------------|
| <i>Deriv.:</i> <i>vāra</i> v. + | <i>-vārya</i> n. B. | <i>vāreṇya</i> v. + | <i>vārya</i> v. + |
| <i>varā</i> v. + | <i>-vūrya</i> v.s. | <i>varas-</i> RV. | <i>-vāraṇa</i> E. + |
| <i>varaka</i> s. | <i>varaṇa</i> s. + | <i>vṛthā, -thak</i> v. | <i>vārīṣṭha</i> v. + |
| <i>varya</i> E. + | <i>varaṇīya</i> U.C. | <i>vāra</i> v. + | <i>variya</i> U. + |
| | | | <i>varayitavya</i> B. |

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

√ vrñh, brñh, 'roar'.

- Pres.* [1.] *vrñhati etc.* E. +
Perf. *vavṛñhire* C.
Verb. *vrñhita* E. +

√ vrj, 'twist'.

- Pres.* [7.] *vrñākti vrñkté etc.* (*vṛktām?* M¹.)
Perf. *vavṛjus etc.* RV. (*vavṛjyús vavṛktam* RV., *-varjūṣī* AV.), *vāvṛje* RV.
Aor. 1. *vārka etc.* RV. (*varktam avṛjan varjati vṛjyām etc.* RV., *avṛk* AV.),
ávṛkta RV. (*várjate* RV.) — [3. *avavarjat.* —] 4. *avārkaṣis* B.,
avṛkṣmahi etc. V.B. — 7. *avṛkṣat etc.* V.B.
Fut. 1. *varkṣyati -te* B. [*varjiṣyati.* — 2. *varjitā.*]
Verb. *vṛktā* v. +; *vṛktvī* RV.; *-vṛjya* B.S.; *-vṛje vrñjāse vṛjádhyāi* RV.;
-vārgam v.s.
Sec. Conj.: *Pass.* *vṛjyāte etc.* V.B.S. — *Int.* *vārivrjāt* RV. [*varvṛj-.*] —
Desid. *vívṛkṣate* B. — *Caus.* *varjayati etc.* AV. +, *-te etc.* E. + (*varjyate*
etc. E. +; *varīvarjáyant* AV.)
- | | | | |
|-------------------------------|----------------------|-----------------------|------------------------|
| <i>Deriv.:</i> <i>-vrj</i> v. | <i>varjaka</i> E. | <i>vṛjāna</i> v. | <i>vrñjana</i> s. + |
| <i>úrj etc.?</i> v. + | <i>varjin</i> E. + | <i>vṛjana</i> RV. | <i>vrñjinā</i> v. + |
| <i>varga</i> v. + | <i>varjya</i> E. + | <i>vṛjaní</i> v. | <i>-vṛkti</i> V.B. |
| <i>-vargyā</i> AV. + | <i>vrajā</i> v. + | <i>varjana</i> B. + | <i>varjayitavya</i> C. |
| <i>-varja</i> s. + | <i>vrajā</i> v. | <i>varjanīya</i> B. + | <i>varjayitr</i> E. + |
| | <i>-vṛjya</i> V.B.S. | | |

√ vr̥t, 'turn'.

Pres. [1.] vārtate etc. v. +, -ti etc. u. + — [3.] vavartti vavṛtyām etc. -tīya etc. -tsva etc. āvavṛtran-ranta vavārtat-tati vavṛtat v.B. — [2.] vartti RV.

Perf. vavarta vavṛtus etc. v. + (vāvārtā -vṛtús v.), vavṛte etc. u. + (vāvṛté v.)

Aor. 1. avart etc. (vārtat vartta) RV., avṛtran v.B. — 2. avṛtat etc. AV.B.C. — 3. avīvṛtat etc. v. [avavartat.] — 4. avṛtsan CL., avṛtsata v.B.S. — 5. vartithās M.

Fut. 1. vartsyāti etc. AV. + (avartsyat B.), -te etc. E. +; vartisyati -te etc. E. + — 2. vartitā B.

Verb. vṛttā v. +; vartitum E. +; -vṛtya v. +; -vṛte RV., -vṛtas B.; -vārtam B. +

Sec. Conj.: *Int.* vārvartti etc. vārvṛtāna v.; varīvartti etc. v.B. (avarīvur RV.), varīvṛtyate B. — *Desid.* vīvṛtsati etc. v., -te B. [vivartīṣa-]. —

Caus. vartayati -te etc. v. + (vartayādhyāi RV.; vartyate etc. B. +)

Deriv.:

vṛt v. +	vratā v. +	varti E. +	vratāti v. +
vṛtā RV.	vratā AV.	vartīs RV.	vārtman v. +
-varta v. +	vārtana v. +	vṛtti B. +	varīvṛtā AV.
vartaka v. +	vartanīya E. +	vārttu v. +	-vivṛtsu C.
vartin v. +	vartanī v.B.U.	-varttavya E.	-vartayitavya E. +
-vartya E. +	vārtas VS.	vartitavya E. +	-vartayitr̥ C.
		-vartitr̥ v. +	

Contracted in one or two forms with anu to anvart: see √ ṛt.

√ vṛdh, 'grow'.

Pres. [1.] vārdhati -te etc. v. +

Perf. vavārdha vavṛdhe etc. v. + (vāvṛdhús etc. vāvṛdhé etc. v.; vāvṛdhāti -dhithās -dhāsva etc. RV., -dhéte AV., vāvṛdhánt v.)

Aor. 2. avṛdhat etc. v.B.S. (vṛdhātas vṛdhātu B., vṛdhánt v., vṛdhāná RV.) — 3. avīvṛdhat etc. v. +, -dhata etc. v.B.S. — 5. avardhiṣṭa etc. B. + (vardhiṣīmāhi B.S.)

Fut. 1. vartsyati C. [vardhiṣyate. — 2. vardhitā.]

Verb. vṛddhā v. +; vardhitum C.; [vardhitvā, vṛddhvā;] vṛdhé v., vṛdhāse RV., vāvṛdhādhyāi RV.

Sec. Conj.: [*Int.* varīvṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te etc. v. + (vivardhayiṣa in d.); vardhāpayati C.

Deriv.:

vṛdh v. +	vārdhana v. +	vardhitṛ RV.	vardhiṣṇu C.
vṛdhā v. +	vardhaniya E. +	vardhman C.	vāvṛdhénva RV.
vārdha v. +	vṛdhās RV.	vārdhdhra? AV.B.	vardhayitr̥ C.
-vardhaka C.	vṛdhikā RV.	ūrdhvā v. +	vivardhayiṣu E. +
vardhin B. +	vṛddhi v. +	vṛdhasānī RV.	vardhāpana C.

Compare $\sqrt{\text{rdh}}$. The asserted $\sqrt{2 \text{ vr̥dh}}$ 'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted; it is probably a specialized application of this root.

$\sqrt{\text{vr̥ṣ}}$, 'rain'.

Pres. [1.] **várṣati** etc. v. +, -te etc. E. + — [6.] **vṛṣatā** etc. RV.S., **vṛṣant-** RV.
Perf. **vavarṣa vavṛṣus** etc. E. + (**vavarṣus** E., **vavarṣvāṇs** MS.), **vavṛṣe**
 etc. E. (**vāvṛṣāṇā -ṣasva** RV.)

Aor. 2. **avṛṣāt?** TS. — 3. **avivṛṣat** etc. E. [**avavarṣāt.**] — 5. **ávarṣit** etc. V.B.
Fut. 1. **varṣiṣyati** etc. B.U., -te E. — 2. **vraṣṭā** MS.

Verb. **vṛṣṭā** v. +; **varṣitum** c., -**varṣtos** B.; [**varṣitvā,**] **vṛṣṭvā** B., -**ṭvī**
 RV.; -**vṛṣya** c.

Sec. Conj.: [*Int.* **varivṛṣ-**. —] *Desid.* **vivarṣiṣa-** (*in d.*). — *Caus.* **varṣā-**
yati etc. v. +

<i>Deriv.:</i> - vṛṣ v. +	varṣya V.B.S.	várṣṭr B.	vṛṣan v. +
vṛṣa- V.B.S.	varṣaṇa s. +	varṣitr̥ c.	vṛṣṇi v. +
varṣā v. +	várṣuka B.	vivarṣiṣu E.	vṛṣabhā v. +
varṣin s. +	vṛṣṭī v. +		

The connection of **vṛṣan** etc. with this root is questionable; and yet more that of **varṣman** v. +, **varṣimán** vs., **várṣiyas** v. +, **várṣiṣṭha** v. +, all of which may come from an aoristically extended form of $\sqrt{1 \text{ vr̥}}$ (like **pársiṣṭha** etc. from $\sqrt{2 \text{ pr̥}}$).

$\sqrt{\text{vr̥h}}$, **bṛh**, 'tear'.

Pres. [6.] **vṛhāti bṛhāti** etc. V.B.U.S.

Perf. **vavárha babarha vavṛhus** v. +

Aor. 1. **varhi** RV. — [3. **avivṛhat**, **avavarhat**. —] 5. **barhís -īt** RV. — 7. **avṛkṣat** etc. B.

[*Fut.* **varkṣyati**, **varhiṣyati**; **vardhā**, **varhitā**.]

Verb. **vṛdhā bṛdha** B.S.; [**vṛdhvā**, **varhitvā**;] -**vṛhya** B.U.S.; -**vṛhas** K.; -**várham -barham** B.

Sec. Conj.: *Pass.* **vṛhyate** etc. B. — [*Int.* **varivṛh-**. — *Desid.* **vivṛkṣa-**, **vivarhiṣa-**. —] *Caus.* **barháyati** etc. RV. (**varhita** c.)

Deriv.: -**vṛha** s. + **barhin**, **va-** E. **bárhaṇa**, **vá-** AV. + **barhís?** v. + **barha**, **va-** AV. +

Compare $\sqrt{\text{bṛh}}$. The confusion of **b** and **v** goes back to the oldest time.

$\sqrt{\text{ven}}$, 'long'.

Pres. [1.] **vénati** etc. V.B.

[*Perf.* etc. **vivena -ne**; **avivenat**, **avenīt -niṣṭa**; **veniṣyati -te**, **venitā**; **veven-**, **viveniṣa-**, **veṇaya-**.]

Deriv.: **venā** V.B. **venyá** RV.

√ vell, 'stagger'.

Pres. [1.] vellati etc. c.

Verb. vellita E. +

Deriv. vellana c.

√ veṣṭ, see √ viṣṭ.

√ vyac, vic, 'extend'.

Pres. [3.] viviktās vivyācat avivyak aviviktām avivyacus etc. vivyacanta RV. [— 6. vīcati.]

Perf. vivyāca V.B., vivyāktha RV.; viveca? AV. [vivicus.]

[Aor. etc. vīcyāt avyāci, avivyacat, avyācīt; vyaciṣyati, vyacitā vicitā; vīcita, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]

Deriv.: vyācas V.B.S. vyāciṣṭha V.B. vīci? V.

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaj, see √ vīj.

√ vyath, 'waver'.

Pres. [1.] vyāthate etc. V. +, -ti etc. E. +

Perf. vivyathe E. +, -thus E.

Aor. [1. avyāthi. —] 3. vivyathas B. — 5. vyathiṣi etc. AV. +, vyathīṣat B.

[Fut. vyathiṣyate, vyathitā.]

Verb. vyathitā AV. +; vyathiṣyāi B.S.

Sec. Conj.: [Int. vāvyath-. — Desid. vivyathiṣa-. —] Caus. vyathāyati etc. V. + (vyathayīs AV.; vyathyate C.)

Deriv.: vyathā B. + vyathana B. + vyāthis RV. vyathayitr̥ c.

vyathaka C. vyāthi V. -vyātha B.

-vyathya V.B. vyathī? AV. vithurā V.B.S.

√ vyadh, vidh, 'pierce'.

Pres. [4.] vīdhyati etc. V. +, -te E.

Perf. vivyādha B. +, vivyadhus E., vividhus U., vividhvāns AV.; vivyadhe E.

Aor. [1. vidhyāt. —] 3. avīvidhat B. [avivyadhat.] — 4. vyātsis B.

Fut. 1. vetsyati -te E. [vyatsyati.] — 2. veddhā E. [vyaddhā.]

Verb. viddhā V. +; veddhum E.; viddhvā E.; -vidhya E. +; -vīdhe RV.

Sec. Conj.: Pass. vidhyate E. — [Int. vāvyadh-, vevidh-. —] Desid. vivyatsati B. — Caus. vyādhayati B.; vyadhayati C.; vedhayati etc. E.

√ **vraçc**, 'cut up'.

Pres. [6.] vr̥çcāti etc. V.B.S.C. — [1.] vraçcati? C.

Perf. [vavraçca vavraçcus] vāvṛktam? RV.

Aor. [3. avivraçcat. — 4. [avrākṣīt] vṛkṣi B.S. [— 5. avraçcīt.]

Fut. 1. vṛakṣyānt CB. ? [vraçciṣyati. — 2. vraçcitā, vṛaṣṭā.]

Verb. vṛkṣā V. +; [vraçcitvā,] vṛṣṭvā AV., vṛktvī RV.; -vṛçcya S.C.; -vrāçcam B.S.

Sec. Conj.: *Pass.* vr̥çcyāte etc. V.B. (vr̥çcāte AV.) [— *Int.* varivṛçc. —

Desid. vivraçciṣa-, vivrakṣa-. — *Caus.* vraçcaya-.]

Deriv.: vṛka? V. + -vrāçca B. -vraskya S. vrāçcana V. +

vṛçcika V. + -vraska V.B.S. vṛkṣā? V. +

√ **vrādh**, 'stir up'.

Pres. [1.] vrādhanta vrādhant RV.

√ **vrīḍ**, 'be abashed'.

Pres. [1.] vrīḍate etc. B. + — [4. vrīḍyati.]

[*Perf.* etc. vivrīḍa; avrīḍit; vrīḍiṣyati, vrīḍitā.]

Verb. vrīḍita E. +

Sec. Conj.: *Caus.* vrīḍayati C.

Deriv.: vrīḍā B. + vrīḍana C.

√ **vruḍ**, 'sink'.

[*Pres.* etc. vruḍati etc. etc.]

Verb. vruḍita C.

The occurrence or two are doubtless artificial.

√ **vlag**, **vlaṅg**, 'pursue' (?).

Verb. -vlāgya RV².

Deriv. -vlaṅga RV.

Only with abhi. Perhaps related with √ valg.

√ **vlī**, **blī**, 'crush'.

Pres. [9.] vlīnāti etc. B.; vlināti etc. CB.

[*Perf.* vivlāya.]

Aor. 4. vleṣīs S.

Fut. 1. vleṣyati B. [— 2. vletā.]

Verb. vlīna B., blīna AV.; -vliya B.

Sec. Conj.: *Pass.* vliyate etc. B.C. (bliya- B., vliyeran AB.) — *Int.* ave-

vliyanta B. [— *Desid.* vivliṣa-. — *Caus.* vlepayati, avivlipat.]

Deriv.: -vlāya B.S. vlayana B. vrāyās? RV.

√ çāṁs, 'praise'.

Pres. [1.] çāṁsati -te etc. v. + (çāṁsiyāt c¹.)

Perf. çāçāṁsa -se etc. B. + (çāṁsus -sire E.)

Aor. 1. çasta (2p.) RV., çastāt AB.; [çasyāt;] çāṁsi RV. — [3. açaçāṁsat. —] 5. açaṁsit etc. v. + (çāṁsiṣat etc. V.B.)

Fut. 1. çāṁsiṣyati B.S. [— 2. çāṁsitā.]

Verb. çastā v. +, çāṁsita B. +; çāṁsitum B.; çastvā B.; -çasya s. +, -çāṁsya B.; -çāse RV.; -çāṁsam B.S.

Sec. Conj.: Pass. çasyāte etc. v. + — [*Int.* çāças-, çāçaṁs-. — *Desid.* çīçaṁsiṣa-. —] *Caus.* çāṁsāyati etc. v. +, -te C.

<i>Deric.:</i> -ças V.B.	çāṁsa v. +	çāṁsaniya C.	-çastavya B.
-çās v.	çāṁsā B. +	-çāṁsu s.	çāṁsiṣ B. +
-çasa B.	-çāṁsaka B.	-çāṁsuka B.	çāṁsiṣtr V.B.
çāsā RV.	çāṁsin v. +	çastī v. +	çastrā B. +
çāsya v. +	çāṁsya v. +	-çastenya B.	çāṁsatha s.
	çāṁsana B. +	çāṁstavya B.B.	çāsman RV.

Compare the related √ 1 çās.

√ çak, 'be able'.

Pres. [5.] çaknoti -nuvānti etc. v. +

Perf. çaçāka çekūs etc. v. +

Aor. 1. çagdhī çaktam çakat etc. çakyām v. — 2. āçakat etc. v. + (çakéyam etc. V.B.S., çakemahi U.) [— 3. açīçakat.]

Fut. 1. çakṣyati -te etc. B. + [— 2. çaktā.]

Verb. çakta B. +, çakita B. +; -çaktave RV.

Sec. Conj.: Pass. çakyate etc. B. +, -ti etc. B. — [*Int.* çāçak-. —] *Desid.* çīkṣati -te etc. v. + (çīkṣāṇa B.; çīkṣa C.; çikṣyate etc. C.; çikṣayati -te etc. B. +) [— *Caus.* çākayati.]

<i>Deric.:</i> -çāka RV.	çākti v. +	çikvā AV.	çikṣaka B.
çakya U.S. +	çaktī RV.	çākvan V.B.S.	-çīkṣin C.
çāka v.	çākman RV.	çīkvan V.B.	çīkṣāṇa C.
çākā RV.	çākman RV.	çīkvas RV.	çīkṣāṇiya C.
çākī? RV.	-çīkman MS.	çāciṣṭha V.B.S.	çīkṣenya s.
çāci v. +	çāgmā V.B.S.	çīkṣā v. +	çīkṣū RV.
çāci? RV.	çākrā v. +	çīkṣā B. +	çīkṣuka GB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhaks** etc.) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help', but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, **çakunā**, **çakūni**, **çakūnta**, **çakūnti** v. +; **çāka**, **çakān**, **çākṛt** v. +; **çāṅkū** v. +, **çākṣi** ('spear') B. +

√ **çañk**, 'doubt'.

Pres. [1.] **çañkate** etc. B. +, -ti etc. B.

[*Perf.* **çaçañke**.]

Aor. 5. **çañkis** **çañkiṣṭhās** B. + (**çañkithās** B.)

[*Fut.* **çañkiṣyate**, **çañkitā**.]

Verb. **çañkita** B. +; **çañkitum** B. +; -**çañkya** C.

Sec. Conj.: *Pass.* **çañkyate** etc. C. — *Caus.* **çañkayati** C.

Deriv.: **çañkā** B. + -**çañkya** S. + **çañkana** B. ? **çañkitavya** B. +
çañkin B. + **çañkaniya** B. +

√ **çat**, 'cut in pieces'.

Sec. Conj.: *Caus.* **çātáyati** etc. AV. +, -te B.

Deriv.: **çāta** C. **çātin** C. **çātana** B. + **çātayitr** C.

Called by the grammarians the causative of √ 2 **çad**.

√ 1 **çad**, 'prevail'.

Perf. **çāçadūs** RV.; **çāçadmahe** etc. (**çāçadāna**) V.

Deriv. **çātru**? V. +

√ 2 **çad**, 'fall'.

Perf. **çāçāda** **çedus** B.

[*Aor.* 2. **açadat**.]

Fut. 1. **çatsyati** AV. [— 2. **çattā**.]

Verb. **çanna** S.

[*Sec. Conj.*: *Int.* **çāçad**-. — *Desid.* **çiçatsa**-. — *Caus.* **çādaya**-.]

Deriv.: **çada** AV. B. S. **çāda** V. B. **çādana** C.

Compare √ **çat**, assigned by the grammarians to this root as another causative, and √ 1 **çī**, regarded by them as its present-system.

√ **çap**, 'curse'.

Pres. [1.] **çāpati** etc. V. +, -te etc. B. + [— 4. **çapyati** -te.]

Perf. **çāçāpa** **çepus** AV. +, **çepé** etc. V. +

Aor. [3. **açiçapat**. —] 4. **çāpta** (2p.) B. S. [a**çapta**.]

Fut. 1. **çapiṣye** B. [a**çapsyati** -te. — 2. **çaptā**.]

Verb. **çapta** B. +, **çapita** B.; **çapitum** B., **çaptum** B.; [a**çaptvā**.] **çapitvā** B.

Sec. Conj.: *Pass.* **çāpyate** C. — [a**çap**-. — *Desid.* **çiçapsa**-. —]

Caus. **çāpayati** etc. AV. +

Deriv.: **çāpa** B. + **çāpana** AV. **çaptṛ** AV. **çapātha** V. +
 çapanā GR.

√ 1 çam, çim, 'labor'.

Pres. [1.] çāmant sv. — [2.] çamiṣva çamiṣva çamidhvam B.S. — [9.] çamnīṣe -iṣva -ithās B.; çāmnān RV.? — [4.] çamyati etc. B., çimyati etc. B.

Perf. çaçamé -māná V.B. (çaçamate RV.)

Aor. 5. āçamiṣṭhās RV.

Verb. çamitā B.

Deriv.: çāma RV. çīma B. çamitṛ V.B. çamiṣṭha S.
çāmī V.B. çīmī B.

Compare the two following roots.

√ 2 çam, 'be quiet'.

Pres. [4.] çāmyati etc. B.+, -te etc. B.+ — [1.] çamet B.

Perf. çaçāma çemus B.+

Aor. [1. çamyāt; açāmī. —] 2. açamat B. — 3. açiçamat etc. AV. + [— 5. açamīt.]

[*Fut.* çamiṣyati; çamitā.]

Verb. çāmtā AV. + [çamitvā, çāmtvā.]

Sec. Conj.: [Int. çañçam-. — *Desid.* çiçamiṣa-. —] *Caus.* çamāyati AV. +, -te etc. B. +; çāmāyati etc. B. + (çāmyate B. +)

Deriv.: çām? V. + -çāmaka C. çāmti- AV. çamatha C.
çama B. + çāmya E. + çāmti AV. + çamayitavya S.
çamin C. çāmana AV. + çamitṛ E. + çamayitr S. +
çamanīya S. +

Probably ultimately the same with the preceding.

√ 3 çam, 'note'.

Perf. çemuṣī? C.

Verb. -çāmta S.; -çamya B. +

Sec. Conj.: *Puss.* -çamyate etc. E. + — *Caus.* -çāmāyati etc. E. + (-çām-yate E.)

Deriv.: -çāmana S. -çāmaya C. -çāmāyitavya C.

Only with prefix ni-, except in the strange çemuṣī; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

√ çal, 'leap'.

Pres. [1.] -çalant C.

[*Perf. etc.* çele, açaliṣṭa, çaliṣyate çalitā.]

Verb. -çalita C.

Only with prefix ud, and probably from √ çri, çṛ.

√ çaç, 'leap'.

Pres. [1.] çaçati etc. C.

[*Perf. etc.* çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.]

Verb. *çaçita* c.

Deriv. *çaçá* v. +

Doubtless a denominative formation from *çaçá*. Only two or three occurrences.

✓ *ças*, *čas*, 'cut'.

Pres. [2.] *çasta* (2p.) RV.; *çāsti* B.S., *çāsati* -atu (3p.) B., *açāt* (3s.) B. —

[1.] *çasatha* S., *çāsanti* B., *açasat* c.

Perf. *çaçāsa* [*çaçasus*] E.

Fut. 1. *çasisyati* B. [— 2. *çasitā*.]

Verb. *çasta* E.; -*çasya* E.; -*çāsas* B.

Sec. Conj.: Pass. *çasyāte* etc. B. + — Desid. *çiçāsisant* s.

Deriv.: -*ças* B. *çāsana* v. + *çāstṛ* v. + -*çāstṛ* B.S.

çāsá AV.B.S. *çasitr* B. + *castrá* B. + -*çiçāsiṣu* B.

✓ *çā*, *çi*, 'sharpen'.

Pres. [3.] *çiçāti* *çiçimasi* *çiçīte* etc. v. + (*çiçanti* -ntu s.) — [6?] *çyāti* etc. V.B.S., *çyāna* B.S.

Perf. [*çaçāu*] -*çaçāná* AV.

Aor. 1. *āçīta*? RV. [*açāt*; *çāyāt*. — 6. *açāsīt*.]

[Fut. *çāsyati*, *çātā*.]

Verb. *çitá* v. +, *çāta* B. +; -*çāya* v.

[Sec. Conj.: Pass. *çāya*-. — Int. *çāçā*-. — Desid. *çiçāsa*-, *çiçānsa*-. — Caus. *çāyaya*-.]

Deriv.: -*çāna* B.S. *çāna*? c. -*çiti* V.B. *çiçaya* RV.

Divided by BR. into two separate roots, with identical forms.

✓ 1 *čas*, *çiṣ*, 'order'.

Pres. [2.] *çāsti* *çāsati* etc. ([*çiṣtas* etc.] *çāstāna* RV., *çiṣyāt* etc. V.S. +; *açāt* B. +) v. +, *çāste* *çāsita* *çāsāna* etc. v. + — [1.] *çāsati* etc. E. +, -te E.

Perf. *çaçāsa* *çaçāsus* etc. v. + (*çaçādhi* *çaçās* RV.)

Aor. 2. *açīsat* etc. V.B.U. (*çiṣánt* RV.), *çiṣāmahi* RV. (-he SV.AV.) [— 3. *açaçāsāt*.]

Fut. 1. *çāsisyati* -te etc. B. + [— 2. *çāsitā*.]

Verb. *çiṣtá* v. +, *çāsta* S. +, *çāsita* E. +; *çāstum* S. +, *çāsitum* E. +; [*çiṣtvā*.] *çāsitvā* c.; -*çiṣya* B.U., -*çāsyā* E. +

Sec. Conj.: Pass. *çāsyate* etc. E. +; *çiṣyate* etc. c. — [Int. *çāçās*-, *çeçiṣ*-. — Desid. *çiçāsiṣa*-. — Caus. *çāsaya*-.]

Deriv.: *çās* RV. *çāsa* RV. *çāsana* v. + -*çiṣti* V.B.S.

-*çis* v. + -*çāsaka* c. *çāsaniya* c. *çāsitr* E. +

çāsá v. *çāsin* c. *çāsus* RV. *çāstṛ* v. +

çāsá RV. *çāsyā* v. + *çāsti* c. *çāstrá* v. +

çiṣya B. +

Compare the apparently related root *çaṇs*.

√ 2 çās, 'cut', see √ ças.

√ çikṣ, see √ çak.

√ çīṅgh, 'snuff'.

The occurrences of *ucchiṅghana* and *upaçīṅghana* in *Suçr.* are doubtless artificial.

√ çīñj, 'twang'.

Pres. [2.] çīñkte çīñjate etc. v. +, çīñjant c.

[*Perf. etc.* çīçīñje; açīñjiṣṭa; çīñjiṣyate, çīñjitā.]

Verb. çīñjita E. +

Sec. Conj.: Caus. çīñjayati etc. B.S.

Deriv.: çīñjin c. çīñjāra? RV. (n. pr.)

Probably an imitative root.

√ çip, 'be smooth'(?).

Such a root may possibly be inferred from çīpi v. +, çīprā RV., çipitā ÇH.

√ çim, see √ 1 çam.

√ çis, 'leave'.

Pres. [7.] çināsti etc. B. + — [6?] çinṣati etc. B.S. — [1.] çeṣant c¹.

Perf. çiciṣe etc. B. [çiçeṣa.]

Aor. 1. çeṣi AV.B.S. [çiṣyāt.] — 2. açiṣat etc. V.H. (-çiṣat RV.), çīṣatāi AV.

[— 3. açiçiṣat.]

Fut. 1. çeḥṣyati -te B. [— 2. çeṣṭā.]

Verb. çīṣṭā v. +; -çiṣṭvā s.; -çiṣya B. +; -çeṣam s. +

Sec. Conj.: Pass. çīṣyate etc. AV. + — [*Int.* çeçiṣ-. — *Desid.* çiçikṣa-. —]

Caus. çeṣayati etc. E. +, -te E. (çeṣyate C.)

Deriv.: -çiṣa C. çeṣa B. + -çeṣin C. çeṣaṇa AV. +

-çeṣaka E. + çeṣya C. çeṣas v.

√ 1 çĪ, 'fall'.

Pres. [4?] çīyate etc. AV.B.U.S. (çīyānte? ÇB¹.)

Deriv. -çāyana c.

Reckoned by the grammarians as present-system to √ 2 çad; and this is curiously supported by JB., which has (ii. 81) *upaçīyate tasmād upaçadam*, and (ii. 82) *avaçīyante tasmāc chadaḥ*. So far as the meaning is concerned, it might well be a specialization of √ 2 çĪ.

√ 2 çī, 'lie'.

Pres. [2.] çéte çérate etc. v. + (çáye 3s. v.B., çére 3p. AV.B., çayire c.; çayām 3s. AV., áçeran v.B.) — [1.] çáyate etc. v. +, -ti etc. B. + (áçayat v.B.) — açāyatam -yata (3s.) RV.

Perf. çičye -yire B. +; çaçayāná v.

Aor. [1. açāyi. —] 3. açīçayat B. — 4. çéšan RV¹. — 5. açayīṣṭa etc. v. +

Fut. 1. çayīṣyate -ti B. +; çesyate -ti B. — 2. çayitā U.C. (-tāse ÇB.)

Verb. çayita B. +; çayitum B.; çayitvā U. +; -çayya C.; çayādhyāi RV.

Sec. Conj.: *Pass.* [çayyate;] çīyant M¹. — [*Int.* çeçī-, çāçay-. —] *Desid.*

çīçayīṣate C. — *Caus.* çāyayati etc. S. +, -te E.

<i>Deriv.:</i> -çī v.B.	çayyā B. +	-çāyana C.	-çīma v.B.S.
-ça? B. +	-çāyaka C.	çayú v.	-çéyya v.
-çaya v. +	-çāyin S. +	çayitavya C.	çayālu C.
çayā RV.	çāyana AV. +	çayātha RV.	-çīvan v.B.
çayin C.	-çayaniya C.	-çītha B. +	çīçayīṣu C.

√ çuc, 'gleam'.

Pres. [1.] çócati etc. v. +, -te etc. v. + — [4.] çúcuyati B¹. — [2.] çocimi B¹.

Perf. çuçoça etc. v. + (çuçukváṅs RV., çuçuḡdhí v.), çuçuēāná RV. (-cīta RV.)

Aor. 1. [çucyāsam;] áçoci RV. — 2. açucat etc. v. + (çucánt v., çucá-māna RV.) — 3. çūçucat etc. AV.B. — 5. çocīs B.

Fut. 1. çocīsyati etc. B. +, -te E. [— 2. çocitā.]

Verb. çuktá? (adj.) B. +; çocitum B., çoktum M.; çocitvā B. [çucitvā]; çucádhyāi RV.

Sec. Conj.: *Int.* çóçucan etc. çóçucāna etc. v.B. — *Desid.* [çuçuciṣa-, çuçoçiṣa-;] çuçuḡṣa- (in d.) — *Caus.* çocāyati etc. v. + (çocyate C.); çucāyant RV.

<i>Deriv.:</i> çúc v. +	çóka v. +	çocí v.	-çúkvan RV.
çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
çúka? v. +	-çócana AV. +	çocīs v. +	çuçukvaná RV.
-çoca AV.	çocaniya C.	çukti S. +	çuçukváni RV.
-çocin C.	-çokas RV.	çocitavya B. +	-çuçuḡṣāni RV.
çocya B. +	çúci v. +	çukrá v. +	-çocayīṣṇu AV.
		çuklá AV. +	

√ çuj, 'swell' (?).

Sec. Conj.: *Int.* çūçuajāna RV.

√ çudh, çundh, 'purify'.

Pres. [1.] çundhati -te etc. v.B.S. — [4.] çudhyati etc. B. +, -te etc. B. + — [2.] çunddhi AGS.

[*Perf. etc.* **çuçodha**, **çuçundha**; **açudhat**, **açuçudhat**, **açundhīt**; **çot-syati çundhiṣyati**, **çoddhā çundhitā**.]

Verb. **çuddhā** v. +

Sec. Conj.: [*Int.* **çoçudh-**. —] *Desid.* **çuçutsat** s. — *Caus.* **çodhayati etc.** B. + (**çodhyate** E. +); **çundhayati** v.B.

Deriv.: **-çodha** c. **çodhya** c. **çodhana** s. + **çundhyū** v.B.
çodhaka E. + **çundhana** B. **çodhaniya** c. **çodhayitavya** c.
çodhin c. **çuddhi** B. +

√ çubh, çumbh, 'beautify'.

Pres. [1.] **çóbhate etc.** v. + (**çóbhe** 3s. RV.), **-ti etc.** E. +; **çumbhase etc.** v., **çumbhati etc.** AV. — [6.] **çumbhāti etc.** v.C., **-āmāna** RV.C.

Perf. **çuçobha** **çuçubhe** E. + [**çuçumbha**.]

Aor. 1. **açobhi** c.; **çumbhāna çubhānā** RV. — | 2. **açubhat**. — | 3. **áčū-çubhan** RV., **-bhanta** B. | — 5. **açobhiṣṭa**, **açumbhīt**. |

Fut. 1. **çobhiṣyati** E. [**çumbhiṣyati**. — 2. **çobhitā**, **çumbhitā**.]

Verb. **çubhitā** B., **çumbhita** AV.; **çubhé** RV., **çobhāse** RV.

Sec. Conj.: *Int.* **çoçubhyate** E. — *Desid.* **çuçobhiṣate** c. [**çuçubhiṣa-**.] — *Caus.* **çobhayati etc.** AV. +; **çubháyati -te etc.** v.B.

Deriv.: **çúbh** v.B. **çumbha** E. + **çumbhū** B. **çúbhvan** RV.
çubha E. + **-çumbhaka** E. **çobhātha** SV. **çóbhiṣṭha** RV.
çobha c. **çóbhana** v. + **çubhrā** v. + **çobhayitr** c.
çobhā B. + **çobhanā** B. + **çubhrī** RV.
-çobhin E. + **çumbhana** AV. +

This root is, with considerable plausibility, divided by BR. into two: √ 1 **çubh** 'glide along', and √ 2 **çubh** 'beautify'; the former only in v.B.

√ 1 çuṣ, 'dry'.

Pres. [4.] **çúṣyati etc.** v. +, **-te etc.** E. +

[*Perf. etc.* **çuçoṣa**; **açuṣat**, **açuçuṣat**; **çokṣyati**, **çoṣṭā**.]

Verb. **-çúṣya** B.

Sec. Conj.: [*Int.* **çoçuṣ-**. — *Desid.* **çuçukṣa-**. —] *Caus.* **çoṣáyati etc.** AV. +, **-te** E. (**çoṣyate** c.)

Deriv.: **çuṣa**? v. **çoṣin** E. + **çoṣaṇa** E. + **çúṣka** v. +
çoṣa E. + **-çoṣya** E. + **çoṣañiya** c. **çúṣṇa**? v.B.S.
çoṣaka c. **çoṣuka** B. **çoṣayitr** c.

√ 2 çuṣ, 'blow', see √ çvas.

√ çū, çvā, çvi, 'swell'.

Pres. [1?] **çváyati etc.** v.B.

Perf. [**çuçāva**, **çiçvāya**] **çūçuvus etc.** (**çūçuvat çūçāvāma çūçuyāma**) **çūçuve çūçuvāna** RV.

Aor. [1. **çūyāt**. —] 2. **áčvat** B. | — 3. **açiçviyat**, **açūçuvat**, **açiçvayat**. — 5. **açvayīt**.]

[*Fut.* çvayişyati, çvayitā.]*Verb.* çūná C.; çváyitum B.; çūsāni RV.[*Sec. Conj.*: çūyate; çoçu-, çeçvi-; çiçvayişa-; çvāyaya-.]

<i>Deriv.</i> : -çū? RV.	çáviṣṭha V.B.	çivá V. +	çvayathu C.
çáva B. +	çotha C.	çéva V. +	çvātrá V.B.
çáva B. +	çūná V.B.S.	-çévas AV. *	çvāntá RV.
-çvan V. +	çūna, -nyá V. +	-çvāyin B.	çiçu V. +
çávas V. +	çūra V. +	çvayana C.	-çiçvan RV.
çavasāná RV.	çāvira RV.	çvayátha B.	-çiçvi RV.

The perfect forms in RV. are ascribed by Bk. (perhaps with better reason) to a separate root çū 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

√ 1 çṛ, 'crush'.

Pres. [9.] çṛṇāti etc. V.B.C.¹, çṛṇāná RV.¹. — [6.] çṛṇa AV. — [4.] çīryate ÇB.*Perf.* [çaçāra çaçaritha çaçarus çaçrus] çaçré AV.*Aor.* 1. açāri V.B. [çīryāt. — 3. açīçarat.] — 5. açarīt etc. AV.B. (-rāit AV.)*Fut.* 1. çarişyate B. [çarişyati. — 2. çarītā.]*Verb.* çīrṇá AV. +, -çīrta MS., çūrtá? RV.¹; çárītos RV., çaritos AA.; -çīrya B.*Sec. Conj.*: *Pass.* çīryate etc. V. +, -ti etc. U.B. + [— *Int.* çāçṛ-, çeçīrya-. —]*Desid.* çiçarişa- (in d.), [çiçarişa-, çiçirşa-. — *Caus.* çāraya-.]

<i>Deriv.</i> : -çir C.	çīrya B.S.	çárira V. +	çīrti B.
-çar AB.	çūla V. +	çaráru RV.	çalúna AV.
-çara V. +	çaraṇa C.	çāri RV.	çarabhá V. +
çará V. +	çarāni V.	çáru V. +	çalala, -lí B. +
çalá AV.B.	çūraṇa RV.	çarvá AV. +	çaláka B. +
çalyá V. +	-çarika AV.	-çāruka B.C.	-çiçarişu C.

Part of the derivatives are of very questionable belongings.

√ 2 çṛ, see √ çṛā.

√ 3 çṛ, see √ çri.

√ çrdh, 'be defiant'.

Pres. [1.] çárdhati etc. V., -te etc. B.C.*[Perf. etc.* çaçrdhe; açrdhat, açīçrdhat, açardhiṣṭa; çartsyati çardhişyate, çardhitā.]*Sec. Conj.*: [*Int.* çarīçrdh-. — *Desid.* çiçardhişa-, çiçrtsa-. —] *Caus.* çardháyati etc. RV. C.

<i>Deriv.</i> : çárdha RV.	çárdhya RV.	çardhana C.	-çardhayitr C.
-çardhin V.	çrdhyā RV.	çárdhas V.B.	

Not worth dividing into two roots.

√ çcand, cand, 'shine'.

[Pres. etc. candati, cacanda etc. etc.]

Sec. Conj.: Int. cāniçcadat RV¹.

Deriv.: candana? B. + çcandrá V. + candrá V. +

The fuller form çbandra survives after V. only in the n. pr. háriçcandra.

√ çcam.

The single doubtful form çcámmnan RV. was entered above under √ 1 çam.

√ çcut, 'drip'.

Pres. [1.] çcótati etc. V. +

Perf. cuçcota B.S.

Aor. [2. açcutat. —] 3. acuçcutat S. [— 5. açcotīt.]

[Fut. çcotiṣyati; çcotitā.]

Verb. çcutita B. +

Sec. Conj.: [Int. coçcut-. — Desid. cuçcotiṣa-, cuçcutiṣa-. —] Caus. çcotayati etc. B.S. (-çcotayitavāi GB.)

Deriv.: -çcut V. + -çcotana C.

The forms are often, especially later, written with çcyu, and sometimes with cyu.

√ çnath, 'pierce'.

Pres. [2.] çnathihi çnáthat RV. [— 1. çnathati.]

[Perf. çaçnātha.]

Aor. 3. açñnat çñnáthat etc. RV. — 5. çnathiṣṭam -ṭana RV.

[Fut. çnathiṣyati; çnathitā.]

Verb. çnathitā RV.; -çnáthas RV.

Sec. Conj.: çnatháyati -te etc. RV.

Deriv.: çnáthana RV. çnáthitr RV. çñnátha RV.

√ çyā, çī, 'coagulate'.

Pres. [4?] çyáyati B., -te C.

[Perf. etc. çaçye; açyāsta; çyāsyate, çyātā.]

Verb. çitā V. +, çínā VS., çyāna C. [çyāta.]

Sec. Conj.: Pass. çīyāte etc. B. — [Int. çāçyā-. — Desid. çīçyāsa-. —]

Caus. [çyāpaya-;] çyāyayati GB.

Deriv.: çyā TS.C. -çyāya B. + çīçira? AV. +

√ çrath, çlath, 'slacken'.

Pres. [9.] áçrathnan çrathnās RV., çrathnīte etc. V. — [6?] çrñthati TS¹.

— [1.] [çrathati çrathate;] çlathati -te etc. C.

Perf. çaçrathe RV. [çaçranthā çaçranthus çrethus.]

Aor. 3. çîçrâthat etc. v.B. (çîçrathantu RV.) [— 5. açranthîr -thiṣṭa.]

[Fut. çranthiṣyati, çranthitâ.]

Verb. çrthitâ RV., çlathita C.; [çrathitvâ, çranthitvâ;] -çrathya C.

Sec. Conj.: Caus. çrathâyati etc. v.B., -te RV.; çlathayati C. (çlathyate C.) [çrâthayati, çranthayati.]

Deriv.: çratha- v. çrathar- RV. çlatha E. +

√ çran, 'give'.

[Pres. etc. çraṇati etc. etc.]

Sec. Conj.: Caus. çrāṇayati etc. S. + [açiçraṇat, açaçrāṇat; çraṇayati.]

Deriv.: -çrāṇana C. -çrāṇika C.

Only with prefix vi.

√ çram, 'be weary'.

Pres. [4.] çrāmyati etc. v. + — [1.] çramati -te etc. E. +

Perf. çaçrāma çaçramus v. + (çremus KB.), çaçramāṇā RV.

Aor. [1. açrāmi. —] 2. áçramat etc. v. — 5. çramiṣma RV.B.

Fut. [1. çramiṣyati. —] 2. çramitâ M.

Verb. çrāmtâ v. +; -çrāmya B. +

Sec. Conj.: Pass. çramyate E. + — Desid. çîçramiṣa- (in d.). — Caus. çramayati etc. S. +; çrāmayati etc. E. + (çrāmyate E. +)

Deriv.: çrāma v. + çramaṇā B. + çrāmti E. + -çiçramiṣu C.
-çrāma E. + -çramaṇa v. + -çramiṣṭha RV.

√ çrambh, 'trust'.

Pres. [1.] çrambhate etc. E. +

[Perf. etc. çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambhitâ.]

Verb. çrabdha E. +; -çrabhya C.

Sec. Conj.: Caus. çrambhayati etc. S. +

Deriv.: -çrmbhá RV. -çrambha E. + -çrambhana C. -çrabdhi C.
-çrambhin C. -çrambhaniya C.

√ çrā, 2 çrī, 2 çr, 'boil'.

Pres. [4?] çrāyati etc. v.B. — [9.] çrīṇāti etc. v.B. [— 2. çrāti.]

[Perf. etc. çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātâ.]

Verb. çrātâ v.B.S.; çrtâ v. + [çrāna.]

Sec. Conj.: [Int. çāçrā-. — Desid. çîçrāsa-. —] Caus. çrapáyati etc. AV. +, -te etc. E. (açiçrapat etc. B.; çrapyáte etc. B. +)

Deriv.: çirā? RV. çāras? B. -çrāpa B. çrāpaṇa B. +
çrāpin S. çrapayitṛ B.

√ çri, 3 çr, 'resort'.

Pres. [1.] çráyati etc. AV.+, -te etc. V.+

Perf. çiçrāya çiçriyē etc. V.+

Aor. 1. áçret -riyan etc. RV.; [çrīyāt;] áçrāyi RV. — 3. áçiçriyat etc. AV. + (açiçret V.B., -çrema S., -çrayus RV.; -çriyus B., -çriyan C.; çiçritā? RV.) — 4. achrāt AV. [— 5. achrāyīṣṭa.]

Fut. 1. çrayiṣyati -te etc. B. + [— 2. çrayitā.]

Verb. çritā V. +; çrayitum B., -tavāi B.S.; çrayitvā B. + [çritvā]; -çritya B. +

Sec. Conj.: Pass. çriyate etc. B. + (çriyate etc. B.S.) — [Int. çeçri-. — Desid. çiçrayiṣa-, çiçriṣa-. —] Caus. çrāpayati vs1. [çrāyayati, açiçrayat.]

Deriv.: -çrī B.U.

-çāra AV.

çaranā V. +

çretr B.

-çraya AV. +

çālā AV. +

-çrit V. +

çreñi V. +

-çrayin C.

çrayaṇa B. +

çritī RV.C.

çárman V. +

çrāyā V. +

çrayaṇīya C.

-çrayitavya C.

çárira? V. +

The derivatives from the root-form çr are probably best referred to a separate root çr or çar, çal, meaning 'cover' or the like.

√ çriṣ, see √ çliṣ.

√ 1 çrī, çr, 'mix'.

Pres. [9.] çrīṇāti çrīṇitē etc. V.B.

Perf. çiçriye V.

Aor. 3. açiçrayus RV.

Verb. çritā RV., çirṭa RV.

Deriv.: -çir V.B.S.

-çira S. +

-çrī V.

çrayaṇa S.

Is probably only a form of √ çri, from which it is at some points hardly separable. The interrelations of the roots çr, çrā, çri, çrī are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun çrī V. + 'fortune', and the related çriyās RV., çréyas V. +, çreṣṭha V. +, çremán B.

√ 2 çrī, see √ çrā.

√ çru, 'hear'.

Pres. [5.] çrñóti etc. V. +, çrñuté etc. V. + (çrñviṣé -viré RV.) — [2.] çróṣi RV.

Perf. çuçrāva çuçruve etc. V. + (çuçrumas U. +; çuçravat çuçrūyās -yātām áçuçravi RV.)

Aor. 1. áçravam -rot -ravan V.B. (çrávat -vathas etc. V.B.S.; çrūyāsam etc. V.C.; çrudhī çrótu etc. V.B.); achrāvi çrávi V.C. — 2? çruvam TA.

— 3. açuçruvat B., -ravus RV. [açiçravat.] — 4. achrāuṣit etc. B. +

Fut. 1. çroşyāti etc. B. +, -te E. — 2. çrotā M.

Verb. çrutā V. +; çrotum E. +; çrutvā V. +; -çrūtya AV. +; -çrāvam S. C.

Sec. Conj.: *Pass.* çrūyāte etc. V. +, -ti etc. E. — [*Int.* çoçru-. —] *Desi.* çū-çrūṣate etc. V. +, -ti etc. E. + (çuçrūṣyate etc. E. +) — *Caus.* çrāvāyati etc. V. +, -te etc. E. + (çrāvyaate etc. E. +); çrāvāyati etc. RV.

Deriv.:

-çrū B.	-çrāvaṇa B.S.	çrōtra V. +	çuçrūṣaka B. +
çrāva B. +	çrāvaṇīya E. +	çrāvitr E.	çuçrūṣin E.
çravya E. +	çrāvas V.	çrudhi- RV.	çuçrūṣya E. +
çravāyya RV.	çlōka V. +	-çrūṇa RV.	çuçrūṣaṇa E. +
çrāva V. +	-çrut V. +	çrōmata RV.	çuçrūṣēṇya B.S.
çrāvaka C.	çrūti V. +	çrāvīṣṭha AV. +	çuçrūṣū B. +
çrāvin C.	çrūtya V. +	çrāuṣat V.B.	çuçrūṣitr E.
çrāvya E. +	-çrōtu RV.	-çuçruka? E.	çuçrūṣitavya E.
çrāvaṇa V. +	çrotavyā B. +	çuçrūs E.	-çrāvayitr U.
çravaṇīya B. +	çrotr V. +	çuçrūṣā S. +	çrāvayitavya C.

Compare √ çruṣ; for √ 2 çru, see √ sru.

√ çruṣ, 'hear'.

Pres. [1.] çroṣan RV., çroṣantu V., çrōṣamāṇa RV.

Deriv.: çruṣṭi RV. çrūṣṭi AV. çrāuṣṭi V.B.

A secondary root, growing out of the s-aorist-stem of √ çru.

√ çlath, see √ çrath.

√ çlā, 'dissolve'(?).

Pres. [4.] çlāyati JB.

Only in the passage *tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi reto bhavati* JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

Pres. [1.] çlāghate etc. ÇB¹.E. +, -ti E.

Perf. çaçlāghire C.

[*Aor. etc.* açaçlāghat, açlāghīṣṭa; çlāghīṣyate, çlāghitā.]

Verb. çlāghita C.

Sec. Conj.: *Pass.* çlāghyate etc. E. + — *Caus.* çlāghayati etc. E. +

Deriv.: çlāghā B. + çlāghin E. + çlāghana E. + çlāghīṣṭha B.
çlāghya E. + çlāghaniya E. +

√ çliṣ, çriṣ, 'clasp'.

Pres. [4.] çliṣyati etc. B. +, -te U. — [1.] çreṣāma RV. (√ çri?)

**Perf.* çiclēṣa B. +

Aor. 2. açliṣat E. +, çriṣat RV. — 3. açicliṣāt. — 7. açlikṣat.]

[Fut. *çlekşyati*, *çleştā*.]

Verb. *çliştā* B. +; *çleştum* C.; *çliştā* C.; -*çlişya* E. +; -*çrişas* V.

Sec. Conj.: Pass. *çlişyate* etc. C. — [Int. *çeçleş-*. —] Desid. *çiçlikşa-* (in d.)? — Caus. *çleşayati* etc. B. +, -te C.

Deriv.: -*çriş* AV. -*çreşina* AV. *çleşin* B.C. -*çreşman* AV.
 -*çliş* B.C. *çleşa* AV. + -*çleşana* B. + *çleşmān* B. +
 -*çrēşa* AV.B. *çleşaka* C. -*çiçlikşu*? AV.

✓ *çvañc*, 'spread'.

Pres. [1.] *çvāñcate* etc. V. (*çmañc-* TA.)

Aor. 3? *çaçvacāi* RV.

Sec. Conj.: Caus. *çvañcāyas* RV.

Deriv. -*çvañka* B.

✓ *çvas*, *çuş*, 'blow'.

Pres. [2.] *çvasiti* etc. V. + (*çvasihī* AV. +; *açvasit* B. +; *açvasat* E. +); *çuş-*
antam çuşe çuşānā RV. — [1.] *çvāsati -te* etc. AV. +

Perf. *çaçvāsa* etc. E. +

Aor. [3. *açiçvasat*. —] 5 (or pres.). *çvasīs* C.

Fut. 1. *çvasiṣyati* E. [— 2. *çvasitā*.]

Verb. *çvasita* B. +, *çvasta* E. +; *çvasitum* E.; -*çvasya* S. +; -*çvāsas* RV.

Sec. Conj.: Int. *çāçvasat* RV. — [Desid. *çiçvasiṣa-*. —] Caus. *çvāsāyati* etc. V. + (*çvasāyati* cl.?)

Deriv.: -*çvasa* AV. *çuşā* V.B.S. -*çvāsana* E. + *çvasātha* V.B.
 çvāsa V. + *çōşa*? VS. -*çvāsaniya* C. *çuşma* V.B.
 çvāsin B. + *çvasanā* V. + *çvāsi-* RV. *çuşman* C.
 -*çvāśya* E. + -*çvasaniya* C. -*çvasitavya* B. +

✓ *çvā*, *çvi*, see ✓ *çū*.

✓ *çvit*, 'be bright'.

[Pres. etc. *çvetate*; *çiçvite*.]

Aor. 1. *açvitan çvitānā* RV. — 3. *açiçvitat* RV. — 4. *açvāit* RV. [— 5. *açvetiṣṭā*.]

[Fut. etc. *çvetiṣyate*, *çvetitā*; *çvitta*.]

Deriv.: -*çvit* V.C. *çvetā* V. + *çviti-* RV. *çvītna* RV.
 çvetanā RV. *çvitrá* V. +

✓ *sthīv*, 'spew'.

Pres. [1.] *sthīvati* etc. AV. + [— 4. *sthīvyati*.]

Perf. *tiṣṭheva* B. [*tiṣṭheva*.]

Aor. 5. *asthaviṣam*? GB.S. [*aṣṭhevit*.]

[Fut. *sthēviṣyati*, *sthēvitā*.]

Verb. ṣṭhyūta B. +; ṣṭhīvita C.; ṣṭhutvā? S.: -ṣṭhīva C.

[Sec. Conj.: Int. teṣṭhīv-, teṣṭhīv-. — Desid. tiṣṭhīviṣa- ṭiṣ-, tuṣṭhyūṣa- ṭuṣ-. — Caus. ṣṭhevayati.]

√ sakṣ.

For the participle sāksant, see √ sah.

√ sagh, 'be equal to'.

Pres. [5.] āsaghnos RV.

[Perf. sasāgha.]

Aor. 1. sāghat RV.; saghyāsam B.S. — 3. asīṣaghat. — 5. asāghit.]

[Fut. etc. saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.]

Deriv. sāghan B.

Doubtless another form of √ sah.

√ sac, 'accompany'.

Pres. [1.] sácate etc. V.B., -ti RV¹. — [3.] sīśakti etc. RV.; sáčcati (3p.) RV., saçcata (3p.) RV. — [1.] sáčcasi etc. saçce RV.

Perf. secire AV.; saçcima V.B., saçcus etc. RV., saçcīre RV.

Aor. 1. sacāná RV. — 4. asakṣata etc. (sakṣat -ṣimāhi) RV. — 5. asaciṣṭa.]

[Fut. saciṣyate, sacitā.]

Verb. sacādhyāi RV.; sakṣāṇi? RV.

Deriv.: -sāc V.S.	sācya RV.	sācī? V.B.	-sakra RV.
-saca V.B.	sacanā RV.	sākhi? V. +	sakṣāṇi RV.
śācā RV.B.	sacas- RV.	sacātha RV.	saçcāt V.
-sācin B. +	sācī V. +	sákman, -mya RV.	sācayā ÇB.

√ saj, sañj, 'hang'.

Pres. [1.] sājati etc. V. +; -te S.

Perf. sasañja B. + ([sasajus] sasañjus C., sasajjatus? M., sejus ÇB.)

Aor. 1. asañji B. [sajyāt. — 3. asasañjat.] — 4. sāñkṣit etc. V. +; āsak-thās -ta V.B.

[Fut. sañkṣyati, sañktā.]

Verb. saktá V. +; saktum B., sañktos B.; -sajya B. +; -sāṅgam B.S.

Sec. Conj.: Pass. sajyāte etc. B. +, -ti B.; sajate etc. B. +, -ti etc. B. + —

[Int. sāsaj-, sāsañj-. —] Desid. sisāñkṣati ÇB. [siṣāñkṣa-.] — Caus. sañjayati etc. B. +; sajjayati etc. B. +, -te B.

Deriv.: -saj V.	sañga V. +	-sañjana B. +	sakti V. +
-saja RV.	sañgin AV. +	-sañjaniya C.	saktu? V. +
-sajya C.	-sañgya B.S.	sajjana C.	-saktavya C.
-sañja C.			-sañktavya C.

√ *sad*, 'sit'.

Pres. [1.] *sīdati* etc. v. +, -*te* etc. RV¹.E. + — [2.] *sātsi* v.

Perf. *sasāda sedūs* etc. v. + (*sasāttha* RV.; *sasadyāt* AV.; *sīdatus* E.), *sediré* RV.

Aor. 1. *āsādi sādi* RV. — 2. *āsadat* etc. v. + (*sādathas* RV., *sadas* etc. v. +, *sadeyam* etc. V.B.S., *sadatu* etc. *sādatam* V.B.S., *sādant* RV., *sadantāni* AV., *sādat-* RV.) — 3. *asiṣadat* etc. E. — 4. *sātsāt* RV. — 5. *asādīt* TĀ.

Fut. 1. *satsyati* etc. B.S.; *sīdiṣyati* C. [— 2. *sattā*.]

Verb. *sannā* AV. +, *sattā* v.; *sattum* B., *sīditum* E.; -*sādya* v. +; -*sādam* RV., -*sāde* V.B.; -*sādam* B.

Sec. Conj.: *Pass.* *sadyate* B. — [*Int.* *sāsad-*. — *Desid.* *siṣatsa-*. —] *Caus.* *sādāyati* etc. v. +, -*te* etc. v. + (*sādyate* etc. B. +; *sisādayiṣa-* in d.)

Deriv.: *sād* v. + *sādīn* AV. + *sādi* E. *sanni* C.
sada B. + -*sādya* E. + *sedī* AV.B.S. *sādman* v. +
-*sādya* V.B.S. *sādana* v. + -*sandī*? AV.B.S. *sadmān* RV.
-*sādya* n. V.B. *sādana* v. + *seduka* E. -*sādvān* V.S.
-*sadyā* CB. -*sādaniya* E. + *satti* v. + -*sadvarā* B.S.
sādā v. + *sādas* v. + *sāttr* V.B.U. -*satsnu* RV.
-*sādaka* E. + -*sādi* AV. *sattrā* v. + *sādayitavya* E. +
-*sisādayiṣu* E.

The stem *sada*, so far as accented *sāda*, is perhaps rather a present-stem.

√ *san*, 2 *sā*, 'gain'.

Pres. [S.] *sanōti* etc. V.B.S. — [1?] *sānat* etc. *sānema* *sāna* *sānant* RV.

Perf. *sasāna* RV. (*sasavāns* v., *sasanūṣī* B.S.) [*sene*.]

Aor. [1. *asāta*; *sanyāt*, *sāyāt*. —] 2. *asanam* etc. V.B. (*sanéyam* etc. B.S.; *sanem* B.S.) — [3. *asiṣanat*. —] 4? *seṣam* set B. — 5. *asāniṣam* RV. (*saniṣat* etc. v., *sāniṣantu* SV.), [*asaniṣṭa*] (*saniṣāmahe sāniṣanta* RV.)

Fut. 1. *saniṣyāti* V.B. [— 2. *sanitā*.]

Verb. *sātā* V.B.

Sec. Conj.: [*Pass.* *sanyate*, *sāyate*. —] *Int.* [*saṁsan-*, *sāsā-*,] *saniṣṇata* RV. — *Desid.* *siṣāsati* etc. V.B. [*sisaniṣa-*. —] *Caus.* *sānayati*.]

Deriv.: -*san* RV. *sanī* V.B. *sanitr* V.B. *sanéru*? RV.
-*sāna* RV. -*sāni* v. + *sanitra* RV. *sāniyas* B.
sīna? RV. *sānukā* RV. *sānutr* RV. *sāniṣṭha* RV.
-*sānin* C. *sāniti* RV. *sanitvan* RV. *sānasī* RV.
-*sanana* RV. *sānitva* RV. *sātvan*? v. + *sāsni* V.B.
-*sā* V.B. -*séya* v. *sātu*? RV. *siṣāsātu* RV.
-*sa* RV. *sāti* v. *sāman*? v. + *sisāsāni* RV.
-*siṣāsū* V.B.

Different from this is the root seen in *sāna* 'old' v. + and the related words.

√ sap, 'serve'.

Pres. [1.] sāpati -te etc. v.B.

Perf. sepus RV.

Aor. 3. siṣapanta RV.

[*Fut.* sapiṣyati, sapitā.]

Sec. Conj.: Caus. sāpāyant? E.

Deriv.: -sāp RV. sāpa B.S. sapa- v. + sāpti v. +
-sapin RV.

The relations of part of these forms are very doubtful.

√ sarj, 'creak'.

Pres. [1.] sārjati etc. v.B.

Does not appear to admit of connection with √ srj.

√ saçc, see √ sac.

√ sas, 'sleep'.

Pres. [2.] sāsti etc. (sastās sasānt etc.) v. — [3.] sasāsti TS., sāsasti VS.,
sasat cl.

[*Perf.* etc. sasāsa; asīṣasat, asāsīt; sasiṣyati, sasitā; sāsas-, sisasiṣa-,
sāsaya-.]

Deriv. sasā? RV.

The single later occurrence is doubtless artificial.

√ sah, 'prevail'.

Pres. [1.] sāhate etc. v. +, -ti etc. E. + (sāhant RV.); sāhati etc. RV¹, E¹. —
[4.] sahyāmi M¹. — [2.] sakṣi sākṣva sākṣva RV.

Perf. [sehe] (sehānā RV.; sasahe AV.; sasāhé etc. v.; sāsahānā v., sā-
sahiṣṭhās RV.), sehimā -hus E. (sāsāha v.; sāsāhat etc. v., sā-
sahyāma etc. RV., sāsahvāns RV., sasahvāns TA., sāvāns RV.)

Aor. 1. sahanā RV.; sahyāma v., sahyās etc. RV. — [3. asīṣahat. —]
4. asākṣi sākṣi RV., asakṣmahi B. (sākṣate RV.; sākṣiya etc. AV.B.),
sākṣīt GB. (sakṣati AV., sakṣat RV., sākṣāma RV., sākṣat pple. RV.)
— 5. āsahiṣṭa RV., sāhiṣīmāhi etc. v.

Fut. 1. sakṣyati etc. E., -te B., sākṣye? AV.; sahiṣyati -te etc. E. + (asah-
iṣyat E.) — 2. soḍhā E. + [sahitā.]

Verb. sādḥā v. +, soḍhā c.; soḍhum E. +, sahitum B.; [sāḍhvā, sahitvā;]
-sāhya v. +; -sāham B.; sāhadhyāi RV.K.

Sec. Conj.: 'Pass. sahyate etc. C. — [Int. sāsah-. —] *Desid.* sīkṣati -te etc.
RV, TS. [sisahiṣa-.] — Caus. sāhayati etc. E¹ +

<i>Deriv.</i> : -sāh v. +	-sabha? E. +	sēhu? AV. K.	sāhyu RV.
sāha V.B.	sihā? v. +	sāḍhi MS.	sahiṣṇu E. +
sahā v. +	sāhan? RV.	soḍhavya C.	sāhvan B.S.
sahaka C.	sahana C.	sahitavya E.	sakṣa E.
-sahya SV. +	sahaniya E. +	sāḍhr RV.	-sakṣin RV.
-sāhya N. RV.	-sāhana E. +	soḍhr E.	sakṣāṇa RV.
sāhā v. +	sāhantya V.B.	sāhuri V.	sakṣāṇi V.
-sāha RV.	sāhas V. +	sāhīyas v? +	sāsahī V.
-sāhin C.	sahasānā RV.	sāhyas RV.	
-sāhya V. +	-sāhi C.	sāhiṣṭha V.B.	

√ 1 sās, si, 'bind'.

Pres. [6?] syāti etc. V. +, -te etc. V. + — [9.] sināti etc. V.B.U. — [5.] asinot JB., -sinvant RV. ? — [1?] sāmi santi seyam set M.

Perf. sasāu C.; siṣāya RV. (siṣet? RV.) [siṣye.]

Aor. 1. asāt etc. V.B. (sāhi sitam RV., sīmāhi RV.TS.?) [seyāt. — 3. asīṣayat. — 4. asāṣīt, aseṣṭa. — 6. asāsīt.]

Fut. 1. [sāsyati] siṣyati M. [seṣyati -te. — 2. sātā, setā.]

Verb. sitā V. +; sātum JB., sētave AV., -situm C.; sitvā S.; -sāya V. +, -sya E. +; -sāī RV.

Sec. Conj. : *Pass.* siyate etc. E. + — [Int. sāsā-, seṣi-. — *Desid.* siṣāsa-, sisīṣa-. —] *Caus.* sāyāyati etc. B. +

<i>Deriv.</i> : -sā? RV. +	-seya C.	-sya E.	setavya C.
-sāya E. +	-sāna V. +	-siti V. ? C.	setṛ RV.
-sāyin B. +	-sātṛ RV. C.	sētu V. +	-sinva? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with *ava* has led to its reduction to mere *s* in some of the forms made from it.

√ 2 sās, see √ san.

√ sādḥ, sadh, 'succeed'.

Pres. [1.] sādhati -te etc. RV. — [5.] sadhnoti etc. JB.; [sādhnōti. — 4. sādhyati.]

[*Perf.* sasādha.]

Aor. 3. siṣadhati -dhas etc., -dhema -dhātu V.B. [— 4. asātsīt.]

[*Fut.* sātasyati, sādhdhā.]

Verb. sādhitum (*caus.* ?) C.

Sec. Conj. : [Int. sāsādḥ-. — *Desid.* siṣātsa-. —] *Caus.* sādḥāyati etc. V. +, -te etc. E. + (sādhyate etc. E. +; siṣādḥayīṣati etc. sisādḥ- C.)

<i>Deriv.</i> : -sādḥ RV.	sādhyā V. +	sādḥú V. +	sādḥayitavya C.
sādha RV.	sādhana V. +	sādhu RV.	sādḥayitṛ C.
sādhaka E. +	sādhaniya E. +	saddhi JB.	siṣādḥayīṣā C.
sādhin C.	sādḥas V.	sādḥīyas B. +	siṣādḥayīṣu S. +
		sādḥiṣṭha RV. U.	

√ si, 'bind', see √ 1 sã.

From a root or roots **si** or **sī** appear to come sundry doubtful derivatives, as **sāyaka** N. +, **sēnā** V. +, **sītā** V. +, **sīmān -mant -mā** AV. +, **sirā** V. +

√ sic, 'pour out'.

Pres. [6.] **siñcāti** etc. V. +, **-te** etc. V. + — [1.] **sécate** RV¹.

Perf. **siṣeca siṣice** etc. V. + (**sisicus** RV., **sisice** RV. C.)

Aor. 1. **sicyāt** B. (**siñcyāt?** AÇS.); **aseci** B. S. — 2. **asicat** etc. V. +, **-cate** etc. V. B. (**sicāmahe** V. B.) — [3. **asiṣicat**, **asīsicat**. — 4. **asikta**.]

Fut. 1. **seksyati -te** etc. B. S.

Verb. **siktā** V. +; **sektum** B., **-tavāi** B.; **siktvā** B. +, **siñcitvā** C.; **-sicya** AV. +; **-secam** S., **-sekam** S.

Sec. Conj.: *Pass.* **sicyāte** etc. V. +, **-ti** B. — [*Int.* **sesic-**. — *Desid.* **sisikṣa-**, **siṣikṣa-**. —] *Caus.* **secayati** etc. S. +, **-te** S. +; **siñcayati** B¹.

Deriv.: **sic** V. B. S. **-sekin** C. **sécana** V. + **séktr** V. +
-sicya B. **-sekyā** B. + **-secanīya** B. **-secitr** B.
-sicya N. B. **-secaka** B. **siktī** V. B. **siktha** C.
séka V. + **-secya** B. **sektavya** C.

√ 1 sidh, 'repel'.

Pres. [1.] **sédhati** etc. V. +, **-te** etc. S. +

Perf. **siṣedha** etc. V. +, **siṣidhe** B.

Aor. 1. **asedhi** C. — [3. **asīṣidhat**. — 4. **asāitsit**. —] 5. **asedhīs** etc. RV. B.

Fut. 1. **setsyati** B., **sedhiṣyati** C. [— 2. **seddhā**, **sedhitā**.]

Verb. **siddha** B. +; **seddhum** B. +; **-sídhya** AV. +

Sec. Conj.: *Pass.* **sidhyate** etc. B. + — *Int.* **sésidhat** RV. — [*Desid.* **sisedhiṣa-**, **sisidhiṣa-**, **siṣitsa-**. —] *Caus.* **sedhayati** etc. S. +

Deriv.:

sedha AV. + **-sedhya** C. **-siddhi** C. **-seddhra** B.
-sedhaka B. + **-sedhana** B. + **-seddhavya** B. + **sidhmá**, **-man?** B. +
-sedhin C. **-sedhaniya** C. **-seddhṛ** B. + **-sedhayitr** C.

See the following root.

√ 2 sidh, 'succeed'.

Pres. [4.] **sídhyati** etc. RV¹. U. S. +, **-te** etc. P. +

Perf. **siṣedha** RV¹?

Aor. [1. **sidhyāsam**; **asedhi**. — 2. **asidhat**. — 3. **asīṣidhat**. —] 4. **sāit-sīt** C¹.

Fut. 1. **setsyati -te** etc. B. + [— 2. **seddhā**.]

Verb. **siddha** B¹. B. + [**sedhitvā**, **sidhitvā**, **siddhvā**.]

Deriv.: -sidh RV. siddhi U.+ sidhmá RV. -sídhan RV.
sidhrá RV.

Appears to be a weakened form of √ sādḥ. Grassmann, however, considers 1 sidh and 2 sidh as one root, and there are in fact some difficulties in their separation.

√ sī, see √ si.

√ sīv, syū, 'sew'.

Pres. [4.] sīvyati etc. V.+ -te V.

[*Perf.* etc. siṣeva; asiṣivat, asevit; seviṣyati, sevitā.]

Verb. syūtá V.+; syūtvā S.; -sīvyā AV.

Sec. Conj.: [Int. seṣiv-. — *Desid.* siseviṣa-, susyūṣa-. —] *Caus.* [sevayati; sīvayati C.]

Deriv.: syū B. seva B. sevitavya C. syūman V.B.
sivaka C. sevana B.+ sūtra AV.+ syoná? V.B.S.
sīvyā C. sīvana B.+ sūnā V.B.S.

The noun sūcī (of which sūcay 'point out' is a denominative) can hardly be connected with this root.

√ su, 'press out'.

Pres. [5.] sunōti etc. V.+ sunute etc. V.+ (sunviré RV.) — [3.] suṣvati (3p.) RV.

Perf. suṣāva suṣumā etc. V.B. suṣvānā RV.

Aor. 1. sōtu sūtām etc. RV., suvānā svānā V.; āsāvi RV. — 3. asuṣavus AB. [asuṣavat. — 4. asāuṣīt, asoṣṭa. — 5. asāvit, asaviṣṭa.]

Fut. 1. soṣyati KṢ., saviṣyati CB. — 2. sōtā AB.

Verb. sūtá V.+; sōtave RV., -tos V.B.; -sūtya B.+; -sūya B.

Sec. Conj.: *Pass.* sūyāte etc. V.+ — [Int. soṣu-. — *Desid.* susūṣa-. —] *Caus.* sāvayati S.

Deriv.: -suva B. sāvana V.+ sōtu RV. somán RV.
savá V.B.S. -sut V.+ sōtva RV. sūya B.
sāvá RV. -suti V. sotṛ RV. sūrā? V.+
-sāvin RV. sūtya S.+ sūtvan V. -sunva RV.
-sāvya S.+ sūtyā B.S. sōma V.+ sūṣvi RV.

Doubtless the same with √ sū, and the forms and uses of the two not always clearly distinguishable.

√ sul (?).

Only in the single form prā sulāmi TS.TB., for which vs. has prā tilāmi: see √ til.

√ subh, sumbh, 'smother' (?)..

Pres. [9.] asubhnan TS. — [6?] sumbhan K.

Verb. subdha TS.

Deriv. sóbharī? v.

√ sū, su, 'generate, enliven, impel'.

Pres. [2.] sūte sūvate etc. v. + (suvānā svānā? RV.), sāuti B. +, sūhi S. —

[6.] suvāti etc. V.B.U. (sva AV.TA.), suvate etc. B. — [4.] sūyate etc. B¹. +, -ti etc. B. + — [1.] savati etc. B. +

Perf. suśāva etc. B. +, suśuvē etc. AV. + (sasūva v.)

Aor. [1. asāvi.] — 3. [asūṣavat,] asuṣot MS., -ṣavus TB. — 4. [asāuṣit,] asoṣṭa U. + — 5. asāvīt etc. V.B. (sāviṣat V.B.) [asaviṣṭa.]

Fut. 1. soṣyāti -te etc. B. + (sūṣyant RV¹. G¹.), saviṣyati -te etc. B. + [— 2. sotā, savitā.]

Verb. sūtā v. +, suta B. + [sūna]; [sotum,] sūtave v., -tavāi AV., sāvitave AV.; sūtvā B. +; -sūya B. +; -sūtya ÇB.

Sec. Conj.: *Puss.* sūyāte etc. v. + — *Int.* soṣavīti RV. — [*Desid.* susūṣa-. —

Caus. sāvaya-.]

<i>Deriv.:</i> sū v. +	-savas B.S.	sūtrī AV.	-sūya AV. +
savā v. +	sūti v. +	strī? v. +	sūra? v.
sāvya? n. pr. RV.	-suti RV.	savatha? C.	sūrī? v. +
-savin C.	sūtu AV.	-sūna S. +	sāvīman V.B.S.
sāvana v. +	savitṛ v. +	sūnū v. +	-sūvan v.
-sūvana AV.	-savīṭṛ RV.	-sūma v.	sūṣā AV.
			sūṣaṇā? AV.

Usually divided into two roots, 1 sū 'impel', and 2 sū 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

√ sūd, 'put in order'.

[*Pres.* sūdate.]

Perf. [suśūde,] suśūdima RV. (sūṣūdati etc. sūṣūdat etc. RV., suśūd-āta AV.)

Aor. 3. asūṣudanta TS.

[*Fut.* sūdiṣyati, sūdītā.]

Sec. Conj.: [*Int.* soṣūd-. — *Desid.* suśūdiṣa-. —] *Caus.* sūdāyati etc. v. +, -te etc. B. +

<i>Deriv.:</i> -sūd RV.	-sūdaka B. +	sūdāna v. +	sūdāyitnū RV.
sūda v. +	sūdin B.		

√ sūrka, 'heed'.

Pres. [1.] sūrkaṣati etc. B.S.

[*Perf.* etc. suśūrkaṣa; asūrkaṣit; sūrkaṣiṣyāti, sūrkaṣitā.]

Deriv. sūrkaṣya B.

√ sr, 'flow'.

Pres. [3.] śisarti śisrat etc. RV., śisrate (3p.) etc. v. (śisratus RV.) — [1.] sarati etc. S¹.E.+, -te etc. E.+

Perf. sasāra sarsé etc. v. + (sasṛva CB., sasṛvāns v. +, sasrāṇā RV.: sasṛmāṇā RV.)

Aor. 1. asāri B. [sriyāt.] — 2. asarat etc. v.B. (sārat etc. sāra RV.) — 4. [asārsit,] sarṣat AV.

Fut. 1. sariṣyāti etc. v. + [— 2. sartā.]

Verb. sṛtā B. +; sartum C., sártave RV., -tavāi RV.; sṛtvā B. +; -sṛtya B. +; -sāram B.

Sec. Conj.: *Int.* sarsré etc. RV. (sārsrāṇa v.) — *Desid.* sisīrṣati etc. B. — *Caus.* sārāyati -te etc. v. + (sāryate etc. B. +; sisārāyiṣa- in d.): sarāyante RV.

<i>Deriv.:</i> sarā v. +	saraṇa v. +	-sṛtya AV.	sarāmā? v. +
saraka E. +	saraṇi C.	-sṛtyā JB.	sṛmarā B. +
sārin? RV.	sāraṇa B. +	-sārtu RV.	sarāyu v. +
sāra v. +	-sāraṇiṣya C.	-sartavyā B.C.	sarirā B.
sāraka B. +	sāras v. +	sārṭṭ B.	salilā v. +
sārin B. +	sarīt v. +	sṛtvān v.B.	saralā? B. +
-sārya C.	sāru? AV.	-sṛtvāra C.	sasrā RV.
sirā v. +	-sṛt v. +	sārma RV.	sāsri RV.
sirā RV.	sṛtī AV. +	-sarman RV.	-sisārāyiṣu C.
		sārīman RV.	

√ srk, 'be pointed'(?).

A root srk or sṛc inferable with plausibility from the derivatives:

sṛkā v.B.	sṛaktī v.B.S.	sṛkva C.	sṛkvan v. +
		sṛākva RV.	sṛkvi B. +

√ srj, 'send forth'.

Pres. [6.] srjāti -te etc. v. + — [1.] sārjatas AV., -anti C. (sarājant RV.?)

Perf. sasarja sasṛjé etc. v. + (sasarktha C. [sasarjitha sasrasṭha]. sasṛjmāhe -jrire RV., sasṛgmāhe SV.; sasṛjyāt asasṛgram RV.)

Aor. 1. āsṛgran -ram RV.; āsarji v.B.; srjānā RV. — [3. āsīsrjat, āsārjat. —] 4. asṛākṣit etc. v. + (asṛāk v.B.C., asṛāt B., sṛās AV.: sṛakṣat B.). āsṛkṣi āsṛṣṭa etc. v.B.

Fut. 1. sṛakṣyati -te etc. B. + — 2. sṛasṭā? PB.

Verb. sṛṣṭā v.+; sṛaṣṭum E.+; sṛṣṭvā B.U.; -sṛjya B.+; -sārgam B.,
-sāriam B.

Sec. Conj.: Pass. *srjyāte* etc. v. + — [Int. *sarīsrj-*, —] Desid. *sīrṣkṣati* etc.
B. + (*sīrṣkmas* cl.), -te GR. — Caus. *sarjayati* -te etc. B. +

<i>Deriv.:</i>	-srj v. +	-sargin s. +	sṛṣṭi v. +	sṛjaya -yā B.
	srāj v. +	sarjā B. +	sṛṣṭi C ¹ .	sisrkaś C.
	srjya u. +	-sarjya B.	sraṣṭavya C.	sisrkaśu E. +
	sārga v. +	sārjana v. +	sraṣṭr v. +	sarjayitavya u. +

✓ **srp**, 'creep'.

Pres. [1.] **sárp**ati etc. v.+, -te etc. P.+

Perf. sasarpā etc. B. +

Asr. 2. asrpat etc. AV.B. — 3. asīsrpat D. [asasarpat.] — 4. [asārpsīt, asrāpsīt;] asrpta B.S.

Fut. 1. srapsyati etc. B. +, sarpsyati B. [— 2. sarptā, sraptā.]

Verb. *sr̥pta* B.+; *sarpitum* B.+; *sr̥ptvā* B.; *-sr̥pya* AV.B.S.; *-sr̥pas* B.; *-sārpam* B.S.

Sec. Conj.: Pass. *srpyate* etc. B. + — *Int. sarisrpyant* C., -*pyate* B. —
Desid. sīsrpsati etc. v. + — *Caus. sarpayati* etc. s. +

<i>Deriv.:</i> -srp B.S.	-sarpaka S.	sarpi B.	śrpṛā RV.
-srpya C.	-sarpin B. +	sarpís V. +	sasarparí RV.
sarpá V. +	sárpana V. +	-srpti C.	sarisrpá V. +

✓ sev, 'attend upon'.

Pres. [1.] **sévate** *etc.* v. +, **-ti** *etc.* RV¹.E. +

Perf. siseve etc. E. +, -va C.

[Acr. asigevat, asevista.]

Fut. 1. sevisyati E. [-te. — 2. *sevitā.*]

Verb. **sevita** E. +; **sevitum** C.; **sevitvā** E.; **-sevyā** C.

Sec. Conj. Pass. sevyate etc. E. + — [Int. sešev-. — Desid. siseviša-. —]
Caus. sevayati c. (sisevayiša- in d.)

<i>Deriv.:</i> sevā E. +	sevin E. +	sevana E. +	sevitavya B. +
sevaka E. +	sevyā E. +	sevaniya C.	sevitṛ E. +
			sisevayisu C.

✓ **skand**, 'leap'.

Pres. [1.] **skándati** etc. v. +, -te c.

Perf. caskánda v. +. -de R. +

Accr. 1. askan skān v.B. [skadyāt.] — [2. askadat. — 3. acaskandat. —]
4. askāntsīt B. (askān skān B.S.)

Fut. 1. skantsyati B. [— 2. skanttä.]

Verh. skanná v. +; [skānditum; skanttvā;] -skāndya B. +, -skādyā B.;
-skāde -skādas RV.; -skādam AV.B.

Sec. Conj.: [Pass. skadyate. —] *Int.* kaniṣkan caniṣkadat RV. — [Desid. ciskantsa-. —] *Caus.* skandayati etc. B. +

Deriv.: skanda V. + -skandya B. -skádvarī B. skandhá AV. +
skandin B. + skandana B. + skándhas? V.B.

√ skambh, skabh, 'prop'.

Pres. [9.] skabhnāti etc. V.B. (skabhāna B.) — [5.] skabhnuvānt B. [— 1. skambhate.]

Perf. caskambha C. (cāskāmbha skambhāthus -bhus RV.), [caskambhe] caskabhānā AV.

[Aor. etc. acaskambhat, askambhīt; skambhiṣyati, skambhitā.]

Verb. skabhitā V.; [skambhitum;] skabhitvī RV.; -skābhe RV.

Sec. Conj.: *Caus.* [skambhayati] (skambhita C.)

Deriv.: skabha- V.B. -skambhaka C. skāmbhana V.B. skābhiyas RV.
skambhá V. + -skambhin B. +

√ sku, 'tear'.

Pres. [2.] skāuti CB. — [5.] skunoti AV. [skunute. — 9. skunāti, skunite.]

[*Perf.* etc. cuskāva cuskuve; acuskavat, askāuṣit askoṣṭa; skoṣyati -te, skotā.]

Verb. skuta RV.; -skāvam B.

Sec. Conj.: *Pass.* skūyāte MS. — *Int.* coṣkūyāte etc. RV. [— *Desid.* cuskūṣa-. — *Caus.* skāvayati.]

Deriv.: -skava AV. -skavana S.

The doubtful form skuptvā in Ap. Dh. S. (i. 31.24) perhaps belongs here; compare dantaskavana ib. ii. 5. 9.

√ skr, see √ 1 kr.

√ skhal, 'stumble'.

Pres. [1.] skhalati etc. B. +, -te AB.

Perf. caskhāla caskhalus B. +

[Aor. etc. askhālīt; skhaliṣyati, skhalitā.]

Verb. skhalita B. +

Sec. Conj.: *Caus.* skhalayati etc. C. [skhālayati.]

Deriv.: skhala B. + skhalana E. +

√ stan, 'thunder'.

Pres. [2.] stanihi stan RV. — [1.] stanati etc. AV. E. +, -se C.

[*Perf.* tastāna tastanus.]

Aor. [2. atīṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb. stanita s. +; stanitvā c.

Sec. Conj.: Int. tañstanihi AV. [— Desid. tistaniṣa-. —] Caus. stanáyati etc. v. +

Deriv.: -stana V.E. stanana c. stanātha RV. iṣṭāni? RV.
-stānaka? c. stāmú? RV. stanāthu AV. stanayitnú v. +
Compare √ 2 tan.

√ stambh, stabh, 'prop'.

Pres. [9.] stabhnāti etc. v. + (stabhāná v.B.) — [5.] stabhnoti etc. v. —

[1.] stambhant c., stambhate etc. c.; stabhamāna AA.

Perf. tastāmbha tastabhús etc. v. (tastāmbhat RV.), tastambhe etc. v. + (tastabhāná v.B.)

Aor. 1. [stabhyāt;] astambhi c. — [2. astabhat. — 3. atastambhat. —] 4. astāmpsīt TH. — 5. ástambhīt stāmbhit RV.

[Fut. stambhiṣyati, stambhitā.]

Verb. stabhitā v., stabdha B. +; stabdhum c.; stabdhvā AV.E., stambhitvā E.; -stābhya B. +; -stambham B.

Sec. Conj.: Pass. stabhyate c. — [Int. tāstabh-. — Desid. tistambhiṣa-. —] Caus. stambhayati -te etc. E. + (stambhayiṣa? in d.)

Deriv.:

stambha v. + stabha- RV. stāmbhana B. + -stambhayitr c.
stambhaka B. + -stabhya c. stambhaniya E. + -stambhayiṣu E.
stambhin E. + stabhu- RV. -stabdhi B. +

Compare the parallel and equivalent root skambh.

√ stā, 'be stealthy'.

Is inferable from the derivatives:

stāyāt_{AV.GB.} stāyú VS. stēya v. + stāmán? AV.
stāyāt_{JB.} tāyú? v. stenā v. +

GB. reads stāyan; JB. has na stāyād bhavati ii. 24 (ter).

√ stigh, 'mount'.

Pres. [5.] stighnoti -nuyāt MS. [stighnute.]

[Perf. etc. tiṣṭighe; atiṣṭighat, asteghiṣṭa; steghiṣyate, steghitā.]

Verb. -stīgham MS.

Sec. Conj.: [Int. teṣṭigh-. —] Desid. tiṣṭighiṣati MS. [tistighiṣa-, tisteghiṣa-. — Caus. steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti etc.): see Schröder in ZDMG. xxxiii. 193.

• √ stim, stīm, 'be stiff'.

[Pres. etc. stīmyati; tiṣṭema, tiṣṭīma; etc. etc.]

Verb. stimita E. +

Compare √ styā.

√ 1 stu, 'praise'.

Pres. [2.] stāūti stuvānti etc. v. +, stute stuvāte etc. v. + (stavīmi c¹., stoṣi RV., stuvānā v., stāvāna v., stavānā RV.) — [1.] stāvate etc. (stave 3s.) RV. — [6?] astuvat E., stuvate etc. AV.E. — [5.] stunvanti etc. U.C., stunvāna U. — stuṣé (1, 3s.) v.

Perf. tuṣṭāva tuṣṭuvūs etc. v. + [tuṣṭuva -ma]. tuṣṭuvé etc. v. +

Aor. 1. [stūyāt;] āstāvi RV. — 3. ātuṣṭavam RV., ṣṭuvam JB. (tuṣṭavat RV.) — 4. astāuṣit etc. B. + (stoṣat etc. stoṣāni RV.), āstoṣṭa etc. V.B. — 5. astāvīt etc. B.S.

Fut. 1. stoṣyati etc. B. + (astoṣyat etc. B.U.), -te etc. B. +; staviṣyati -te etc. v. [— 2. stotā.]

Verb. stutā v. +; stotum B. +, stótave RV.; stutvā AV. +; -stútya B. +, -stūya E. +; stavādhyāi RV.

Sec. Conj.: *Pass.* stūyāte etc. v. + — [*Int.* toṣtu. —] *Desid.* tuṣṭūṣita C. — *Caus.* stāvayati etc. B. +, -te C.; stavayati c¹.

<i>Deriv.:</i> -stu RV.	-stāvya S.	stút V.S.	stotrá V. +
stāva V. +	stavana S. +	stutí V. +	stavātha RV.
stavya E.	-stavanīya S.	stútya V. +	stóma V. +
stāva B. +	-stāvanā E. +	stotavya B. +	stāvān? RV.
stāvaka C.		stotṛ V. +	stuṣéyya RV.

√ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	-stāva AV.	stúkā V.B.S.	stupá AV.B.
		stoká V. +	stūpa V. +

√ stubh, 'praise'.

Pres. [1.] stóbhati V.B.S. [-te]. — [2.] stobdhi (3s.) JB., stubhānā RV.

[*Perf.* etc. tuṣṭubhe; atuṣṭubhat, astobhiṣṭa; stobhiṣyate, stobhitā.]

Verb. stubdha B.S.

Sec. Conj.: *Caus.* stobhayati RV.C¹.

<i>Deriv.:</i> stúbh V. +	-stobha B. +	stobhana C.	stúbhvan RV.
stubha E.		stobdhavya JB.	

Seems related with √ 1 stu.

√ str, 'strew'.

Pres. [9.] strñāti strñité etc. v. + — [5.] strñóti strñute etc. v. + — [1.] starati etc. B. +

Perf. tastāra tastarus B. +, tastare -rire C. (tastiré AV., tistiré 3s. -rānā RV.)

Aor. 1. āstar star RV., astrta AB. (stárate starāmahe RV.); [staryāt;] āstāri RV. — [3. atastarat. —] 4. [astārṣit] astrṣi B.; strṣiya AV. — 5. astaris AV. [astariṣṭa, stariṣṭa.]

Fut. 1. *starisṣyati -te* B.C. [— 2. *startā.*]

Verb. *str̥tā* v. +, *stīrnā* v. +; *stārtave* B., *-tavāi* B., *staritavāi* B., *stārī-tave* AV.B., *-staritavāi* B.; *str̥tvā* B.S., *stīrtvā* B.S.; *-str̥tya* B., *-stīrya* B. +; *-stīre* RV.; *str̥ṇiṣāṇi* RV.

Sec. Conj.: *Pass.* *stīryate* etc. S. +, *-ti* M. ?; *striyāte* ÇB. [*staryate.* — *Int.* *testīrya-*, *tastarya-*. —] *Desid.* *tistīrṣate* JB.; *tustīrṣate* B.U.S. —

Caus. *stārayati* etc. E. +

<i>Deriv.:</i> <i>str̥t̥</i> RV.	* <i>stārya</i> B.	<i>-stārin</i> AV. +	<i>-stārītu</i> RV.
<i>-stir</i> RV.	<i>-staryā</i> B.	<i>stāraṇa</i> v. +	<i>-starit̥</i> C.
<i>-stur</i> RV.	<i>-stāra</i> v. +	<i>str̥ṭi</i> B. +	<i>stārīman</i> RV.
<i>-stāra</i> v. +	<i>-stāraka</i> C.	<i>str̥tya</i> B.	<i>-str̥ṇa</i> C.

√ *str̥h*, 'crush'.

Pres. [6.] *str̥hant* s¹.

[*Perf.* etc. *tastarha* etc. etc.]

Seems to be a variant of √ *tr̥h*.

√ *styā*, *stī*, 'stiffen'.

Pres. [4.] *styāyate* etc. B.C.

[*Perf.* etc. *tastyāu*; *styāyāt styeyāt*, *astyāsīt*; *styāsyati*, *styātā.*]

Verb. *styāna* C. [*stīta*, *stīma*]; *-styāya* B.

<i>Deriv.:</i> <i>stīyā</i> RV.	<i>-styāya</i> C.	<i>-styāyana</i> C.	<i>stīmā</i> AV.
			<i>-stīmin</i> AV.B.

The last two derivatives perhaps rather from √ *stīm* (or this from them).

√ *sthag*, 'cover'.

[*Pres.* etc. *sthagati*; *tasthāga*; *asthagīt*; *sthagiṣyati*, *sthagitā.*]

Sec. Conj.: *Caus.* *sthagayati* etc. C.

Deriv.: *sthagaka* C. *sthagana* C.

√ *sthā*, 'stand'.

Pres. [1.] *tiṣṭhati* etc. v. +, *-te* etc. v. + (*tiṣṭhāsam* ? GGS.)

Perf. *tasthāu* *tasthe* etc. v. +

Aor. 1. *āsthāt* etc. v. + (*sthāti sthāthas stheyāma sthānt* RV.), *āsthithās* -*ita* v. +, *āsthiran* v.B.; [*stheyāsam*]; *asthāyi* C. — 2? *āsthat* AV.K.

— 4. [*sthāsiṣṭa*]; *stheṣam* B., *-ṣus* ? AV. — 5. *asthiṣi* -*ṣata* B. +

Fut. 1. *sthāsyati -te* etc. B. + — 2. *sthātā* etc. E. +

Verb. *sthitā* v. +; *sthātum* B. +, *-tos* B.S., *-sthitum* B.; *sthitvā* B. +; *-sthāya* v. +; *-sthāyam* v.B.

Sec. Conj.: *Pass.* *sthiyate* etc. B. + (*asthāyiṣi* cl.) — [*Int.* *tāsthā-*, *teṣṭhīya-*. —] *Desid.* *tiṣṭhāsati* etc. B. + (*tiṣṭhāset* ? ÇB.) — *Caus.* *sthāpayati* etc. v. +, *-te* etc. v. + (*ātiṣṭhipat* etc. v.B.; *-sthāpam* B.; *sthāpyate* etc. B. +; *-sthāpayiṣati* B.)

Deriv.:

sthā v. +	-sthv v. +	sthāman v.c.	tiṣṭhāś C.
-stha v. +	-sthṛ B.	sthēman B. +	tiṣṭhāsu C.
-sthin AV. +	sthāyuka B.	sthēyas v. +	sthāpaka E. +
-sthāya E.	sthīti B. +	sthirā v. +	sthāpin C.
-sthāyaka C.	*sthīti GB.	sthāla, -lī? V. +	sthāpya B. +
sthāyin B. +	sthātavya E. +	-sthāvan V.B.	sthāpana E. +
sthāna v. +	sthātūr RV.	sthāvarā B. +	sthāpanīya B. +
-sthi RV.	sthātṛ v. +	sthāsnu S. +	sthāpitṛ C.
stheya B. +	sthātrā v.	tasthu C.	sthāpayitavya B. +
-sthēya N. B.	sthāpū v. +		sthāpayitṛ E. +

A number of derivatives are also made from a root **sthū**, which appears to be only a form of **sthā**. They are

sthūrā V.B.	sthāvira v. +	sthūnā v. +	sthāviman B.
sthulā AV. +	sthāvira RV.	sthūri? V.B.	sthāvīyas B. +
	-sthāva B.		sthāviṣṭha B. +

√ snā, 'bathe'.

Pres. [2.] snāti etc. V. +, snāyīta E. — [4.] snāyate etc. E.

Perf. sasnūs C.

Aor. 1. [snāyāt, sneyāt;] asnāyi C. [— 6. asnāsīt.]

Fut. 1. snāsyati -te etc. E. + [— 2. snātā.]

Verb. snātā AV. +; snātum E. +; snātvā AV. +; -snāya V.B.

Sec. Conj.: [Int. sāsna-. —] *Desid.* siṣṇāsa- (in d.). — *Caus.* snāpāyati etc. RV.S. +, -te GB.; snāpāyati etc. AV. +

<i>Deriv.</i> : -snā V.C.	snéya B. +	snātva V.B.	snāpaka E. +
-sna E. +	snāna AV. +	snātavya E. +	snāpana E. +
snāyin E. +	-snātṛ V.C.	siṣṇāsu E.	snāpana AV. +

√ snih, 'be sticky'.

Pres. [4.] snihyati etc. E. +, -te etc. E. +

[*Perf.* etc. siṣṇeha; asnihat, asiṣṇihat; snehiṣyati, snekṣyati, snehitā snegdhā sneḍhā.]

Verb. snigdhā E. + [snīḍha; snehitvā, snihitvā, snigdhvā, snīḍhvā.]

Sec. Conj.: [Int. seṣṇih-. —] *Desid.* sisnehiṣa-, sisnihiṣa-, sisnikṣa-. — *Caus.* snehāyati etc. RV.C.

<i>Deriv.</i> : snīh TA.	snehin C.	snīhān B.	snīhiti V.
sneha B. +	snehya C.	snehana E. +	snēhiti RV.
snehaka C.			snehayitavya C.

√ snu, 'distil'.

Pres. [2.] snāuti etc. E. + [snute.]

[*Perf.* etc. suṣṇāva suṣṇuve; asnāvi, asnoṣṭa, asnāvīt; snaviṣyati snoṣyate, snavitā snōtā.]

Verb. snuta s. ? E. +

[Sec. Conj.: soṣṇu-; susnūṣa-; snāvaya-.]

Deriv.: -snu RV.

-snava E. +

-snāvin C.

√ spand, 'quiver'.

Pres. [1.] spandate etc. V. +, -ti etc. E. +

[Perf. etc. paspande; aspandiṣṭa; spandiṣyate, spanditā.]

Verb. spandita C.: spanditum C.

Sec. Conj.: Int. paṇiṣpad- (in d.). — [Desid. piṣpandiṣa-.] Caus. spand-
ayati -te etc. B. +

Deriv.: spanda E. +

spandin C.

spandanā AV. +

paṇiṣpadā AV.

√ spaç, see √ paç.

√ spūrdh, see √ sprdh.

√ spr, 'win'.

Pres. [5.] sprṇoti sprṇute etc. V.B.U.S. (sprṇvaté RV.) — [9.] sprṇāti JUB.

Perf. paspāra B.

Aor. 1. aspar etc. V. (spárat V., sprdhi etc. RV.) — 4. áspārṣam RV.

[Fut. spariṣyati, spartā.]

Verb. sprtā V.B.; sprtvā B.; spárase RV.

Deriv.: spara B.

spáraṇa AV.B.

spṛt V.B.

-spartṛ RV.

spṛti B.S.

√ sprdh, spūrdh, 'contend'.

Pres. [1.] spárdhate etc. V. +, -ti etc. E. + — [6.] spūrdhán RV¹.

Perf. pasprdhé etc. V.B. (ápasprdhethām V.), paspardha E. +

Aor. 1. asprdhraṇ sprdhāná RV. [— 5. aspardhiṣṭa.]

[Fut. spardhiṣyate, spardhitā.]

Verb. spardhita E. +; spárdhitum AV.B.; -sprdhya RV.; spūrdhāse RV.

[Sec. Conj.: pāsprdh-; piṣpardhiṣa-; spardhaya-.]

Deriv.: sprdh RV.

spardhin E. +

spardhaniya C.

-spardhas V. +

spardhā B. + spardhya E.

√ sprç, 'touch'.

Pres. [6.] sprçāti etc. V. +, -te etc. AV. + (sprçāna E.) — [1.] asparçat C¹.

Perf. pasprçus -çé etc. E. + (pasparçus ? V.; paspārçat RV.)

Aor. 1. sprçyāt E. — 3. piṣprças -çati RV. — 4. asprākṣam etc. B.E.

[aspārkaṣit.] — 7. ásprkṣat etc. AV.B.

Fut. 1. sprakṣyati etc. E. [sparkṣyati. — 2. sprakṣā, sparṣā.]

Verb. **spr̥ṣṭā** AV. +; **spraṣṭum** E. +; **spr̥ṣṭvā** B. +; **-spr̥ṣya** B. +; **-spr̥ṣe** RV., **-spr̥ṣas** E.

Sec. Conj.: Pass. **spr̥ṣyate** etc. E. + — [Int. **parīspr̥ṣ-**. —] Desid. **pispr̥kṣa-** (in d.). — Caus. **spar̥ṣayati** etc. B. +, **-te** RV.

Deriv.:

-spr̥ṣ V. +	spar̥ṣa AV. +	spr̥ṣi C.	spar̥ṣitṛ E.
-spr̥ṣa E. +	spar̥ṣin S. +	spr̥ṣṭi B. +	pispr̥kṣu E. +
spr̥ṣya E. +	spar̥ṣana U.S. +	spraṣṭavyā B? +	spar̥ṣayitavya U.
	spar̥ṣaniya E. +	spraṣṭī B. +	

Compare √ **pr̥ṣ**, **pr̥ṣ**; a part of the words there given may with considerable plausibility be connected with this root.

√ **spr̥h**, 'be eager'.

Pres. [6.] **spr̥hantī** S.

Sec. Conj.: Caus. **spr̥hayati** etc. V. +, **-te** etc. E. +

Deriv.: **-spr̥h** V. **spār̥hā** V. + **spr̥hana** E. **spr̥hayālu** E. +
spr̥hā E. + **spr̥haniya** E. + **spr̥hayāyya** RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

√ **sphaṭ**, 'split'.

Sec. Conj.: Caus. **sphāṭita** C.

Deriv. **sphaṭika** U. +

No proper root; the participle probably a denominative formation.

√ **sphar**, see √ **spr̥h**.

√ **sphal**, 'strike'.

Sec. Conj.: Caus. **sphālayati** etc. TA.C.

Deriv. **sphālana** E. +

√ **sphā**, 'fatten'.

[Pres. etc. **sphāyate**; **pasphāye**; **apisphavat**, **asphāyiṣṭa**; **sphāyiṣyate**, **sphāyitā**.]

Verb. **sphīta** E. +

Sec. Conj.: Pass. **sphīyate** E. — Caus. **sphāvaya-** (in d.).

Deriv.: **-sphāka** AV. **sphātī** V.B.S. **sphirā** RV. **sphāvayitṛ** AB.
-sphāna V.C. **sphīti** C.

√ **sphuṭ**, 'burst'.

Pres. [6.] **sphuṭati** etc. B. + — [1.] **sphōṭati** E.E.

Perf. **pusphoṭa** C.

[Aor. **apusphuṭat**, **asphoṭit**.]

Fut. 1. sphuṭiṣyati etc. E. [— 2. sphuṭitā.]

Verb. sphuṭita E. +; sphuṭitvā C.

Sec. Conj.: Caus. sphoṭayati etc. E. +

Deriv.: sphuṭa E. + sphoṭa E. + sphuṭana C. sphoṭana E. +

√ sphur, sphul, *see* sphṛ.

√ sphūrj, 'rumble'.

Pres. [1.] sphūrjati etc. AV. +

[*Perf.* etc. pusphūrja; apusphūrjat, asphūrjīt; sphūrjiṣyati, sphūrj-itā.]

Verb. sphūrjita E. +; -sphūrjya E. ?

Sec. Conj.: [Int. posphūrj-. — *Desid.* pusphūrjiṣa-. —] Caus. sphūrjā-yati etc. V. +

Deriv.: sphūrja C. -sphūrjana C. -sphūrjathu C. -sphūrji C.
sphūrjaka B. +

√ sphṛ, sphar, sphur, sphul, 'jerk' etc.

Pres. [6.] sphurāti etc. V. +, -te etc. E. +

[*Perf.* pusphora pusphure.]

Aor. [1. sphūryāt. — 3. apusphurat. —] 5. spharis RV. [asphorīt.]

[*Fut.* sphuriṣyati, sphuritā.]

Verb. sphurita E. +, sphulita C¹; spharitvā C.

Sec. Conj.: [Int. posphur-. — *Desid.* pusphuriṣa-. —] Caus. sphārayati etc. E. +; sphurayati C. [sphorayati.]

Deriv.: -sphur RV. -sphāra E. + sphuraṇa S. + -sphulīṅga V. +
-sphura V. + -sphūrti C.

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

Pres. [1.] smāyate etc. V. +, -ti etc. E. +

Perf. siṣmiyē etc. V.B.; sismiye etc. E. +, sismāya etc. E. +; -smayām āsa E.

Aor. [1. asmāyi. — 3. asiṣmayam. — 4. asmeṣṭa. —] 5. asmayiṣṭhās E. [Fut. smeṣyate, smetā.]

Verb. smita E. +; smitvā C. -smayitvā E.; -smitya E.

Sec. Conj.: [Int. seṣmi-. — *Desid.* sismayiṣa-. —] Caus. smāpayati etc. E. + (sismāpayiṣa- in d.); smāyayati C.

Deriv.:

smaya E. +	smayana S. +	smera RV.C.	-smāpanīya C.
smayāka TA.	-smayanīya E. +	-smāpaka C.	-smāpayanīya E.
smāya C.	smetavyā TA.	-smāpaṇa E. +	-sismāpayiṣu E.

√ *smṛ*, 'remember'.

Pres. [1.] *smárati* etc. v. +, -te etc. v. +

Perf. *sasmāra sasmarus* c.

Aor. [1. *smaryāt, asmāri*. — 3. *asasmarat*. —] 4. *asmārṣus* m.

Fut. 1. *smariṣyati* b. — 2. *smartā* c.

Verb. *smṛta* v. +; *smartum* c.; *smṛtvā* s. +; *smaritvā* c.; -*smṛtya* s. +; *smāram* c.

Sec. Conj.: *Pass.* *smaryāte* etc. b. + — [*Int.* *sāsmṛ*-. — *Desid.* *susmūrṣa*-. —] *Caus.* *smārayati* etc. b. +, -te etc. b. + (*smāryate* etc. b. +); *smarayati* etc. c.

Deriv.: *smarā* av. + *smāraka* c. *smaraṇa* b. + *smṛti* av. +
smarya c. *smārin* c. *smaraṇiya* b. + *smartavya* b. +
smāra b. + *smāraṇa* b. + -*smṛt* c. *smarṭṛ* c.

√ *syand*, *syad*, 'move on'.

Pres. [1.] *syāndate* etc. v. +, -ti etc. b. +

Perf. *siṣyanda siṣyadūs -de* av. b.; *sasyande* c. [-*dimahe -dmahe*.]

Aor. 1. *syāndi* cb. — [2. *asyadat*. —] 3. *āsiṣyadat -danta* v. — 4. *asyān* rv. [— 5. *asyandiṣṭa*.]

Fut. 1. *syantsyāti* b. [*syandiṣyate*. — 2. *syanttā, syanditā*.]

Verb. *syannā* v. +; *syānttum* b.; *syanttvā* b.; *syattvā* b.; -*syadya* b.; -*syāde* rv.

Sec. Conj.: *Pass.* *syandyate* c. — [*Int.* *sāsiṣyadat* v. b. — [*Desid.* *sisyandiṣa*-, *sisyantsa*-. —] *Caus.* *syandayati* etc. b. + (*syandayādhyāi* rv.)]

Deriv.: -*syad* v. *syandaka* b. + *syandanā* v. + *syandrá* rv.
syāda b. *syandin* s. + *syédu* av. *sasyád* rv.
syanda b. + *syandyā* b. s. *syāntṛ* rv. *saniṣyádā* av.

√ *srañs*, *sras*, 'fall'.

Pres. [1.] *srañsate* etc. b. +, -ti etc. b. +

Perf. *sasrañsus* b., *srañsire*? c.

Aor. 1. *asrat* b. — 2. *asrasat* etc. v. + (*srasema* rv.) — 3. *asisrasat* etc. av. b. — 5. *asrañsiṣṭa* b.

[*Fut.* *srañsiṣyate, srañsitā*.]

Verb. *sраста* av. +; [*srañsitvā, srastvā*]; -*srañsya* b. s., -*srasya* s.; -*srásas* v. b. u.

Sec. Conj.: [*Pass.* *srasyate*. —] [*Int.* *sanisras*- (*in d.*). — [*Desid.* *sisrañsiṣa*-. —] *Caus.* *srañsayati* etc. av. + (*srañsyatā* c.)]

Deriv.: -*sras* v. b. -*srásya* b. -*srañsaka* b. *srañsana* b. +
-*srásā* b. s. *srañsa* av. + *srañsin* c. *sanisrasā* av.

√ sridh, 'blunder' (?)

Pres. [1.] *srédhati* etc. RV.

Aor. 2. *sridhat sridhāna* RV.

Deriv. *srídh* v.

√ srīv, 'fail'.

Pres. [4.] *srīvyanti* B¹.

[*Perf.* etc. *sisreva*; *asrevīt*; *sreviṣyati*, *srevitā*; *srūta*, *srevitvā srūtā*.]

Sec. Conj.: [*Int.* *sesrīv*-. — *Desid.* *sisreviṣa*-, *susrūṣa*-. —] *Caus.* *srevā-yant**RV., *çrīvayati* AV.

Deriv.: -*srīví*? B. -*sreman*? RV.

Sometimes found written with ç for s.

√ sru, 'flow'.

Pres. [1.] *srāvati* etc. V. +, -*te* etc. B. +; *çrúvat* RV.

Perf. *susrāva susruvus* AV. + [*susruma*], *susruve* etc. E. +

Aor. 3. *ásusroṭ* etc. V.B. [*asusruvat*; *asusravat asisravat*.] — 5. *asrā-vis* JB.

Fut. 1. *sraviṣyati* etc. F. [*sroṣyati*. — 2. *srotā*.]

Verb. *srutá* AV. +, *çruta* AV.; *srávitave* RV., -*tavái* RV.

Sec. Conj.: [*Int.* *sosru*-. — *Desid.* *susrūṣa*-. —] *Caus.* *srāvayati* etc. AV. +, -*te* etc. B.; *srayayati* C.

<i>Deriv.</i> : <i>srū</i> RV.	<i>srāvin</i> B. +	<i>sravát</i> V.	<i>srótas</i> V. +
<i>sruvá</i> V. +	<i>srāva</i> E. +	<i>srúc</i> ? V. +	<i>srotyá</i> V.B.
<i>srava</i> V. +	<i>srāvaṇa</i> V. +	- <i>srut</i> V. +	<i>sravátha</i> RV.
- <i>sravin</i> C.	<i>srāvaṇa</i> AV. +	<i>srútya</i> B.	<i>srāvayitavyā</i> MS.
- <i>srāva</i> AV. +	- <i>sravas</i> E.	<i>srutí</i> V. +	

Apparent forms and derivatives of this root are occasionally found with initial ç, even in V.; and BR. recognize a root 2 çru, equivalent in meaning with sru.

√ svaj, svañj, 'embrace'.

Pres. [1.] *svájate* etc. V. +, -*ti* etc. RV¹.B. + (*svajāna* B.)

Perf. *sasvajé* etc. V. +, -*jus* C. [*sasvañje*.]

Aor. 3. *ásasvajat* (*plpf.*?) RV. [— 4. *asvañkṣi*.]

Fut. 1. *svajīṣyate* E. [*svañkṣyate*. — 2. *svañktā*.]

Verb. *svakta* B. +; *svaktum* E.; *svajitvā* E.; -*svajya* E. +; -*sváje* V.

[*Sec. Conj.*: *svajya*-.; *sāsvañj*-, *sāsvajya*-.; *sisvañkṣa*-.; *svañjaya*-.]

Deriv.: *svajā* AV.B. -*svaṅga* E. + -*svajana* C. -*svañjala* AV.
-*svajya* E. -*svañgin* C. -*svañjyas* AV.

√ svad, svād, 'sweeten'.

Pres. [1.] svādāti -te etc. v. +; svādate RV¹.

Perf. sasvade c. [sasvāde.]

Aor. 3. asiṣvadat etc. v.B.

[*Fut.* svādiṣyate, svādītā.]

Verb. svāttā v.B.; -sūde RV.; -svādam s.

Sec. Conj.: [*Int.* sāsivād-. — *Desid.* sisvādiṣa-. —] *Caus.* svadāyati -te etc. v.B., svādayati etc. B. + (svādyate c.)

<i>Deriv.</i> : svada-? RV.	-svādya E. +	svādú v. +	svādman RV.
svāda c.	svādana RV.C.	svādiyas v. +	svādmán RV.
-svādaka c.	svādaniya E.	svādiṣṭha v. +	svādiman c.
svādin c.	-svādas RV.		svadayitṛ B.

Compare √ sūd, which is perhaps related.

√ svan, 'sound'.

Pres. [1.] svanati -te etc. B. — [2?] asvanīt RV.

Perf. sasvāna sasvanus E. + [svenus.]

Aor. 1. svāni? RV. — [3. asisvanat. —] 5. svānīt RV.

[*Fut.* svaniṣyati, svanitā.]

Verb. svanita RV.

Sec. Conj.: *Int.* saniṣvanat RV. [saṁsvan-. — *Desid.* sisvaniṣa-.] — *Caus.* svanayati etc. RV.C.

<i>Deriv.</i> : -svan RV.	svānā v. +	-svanas RV. +	svanāya RV.
svanā v. +	svānín RV.	svāni RV.	

√ svap, 'sleep'.

• *Pres.* [2.] svapiti -panti etc. v. + (svapihi c., svāptu AV.), svāpīta E. — [1.] svāpati etc. v. +, -te etc. B. +

Perf. suṣvāpa suṣupus etc. v. +, suṣupānā RV. (suṣupthās B.S.)

Aor. 1. supyāt s.; asvāpi c. — 3. siṣvapap sīṣvap RV. [asūṣupat.] — 4. asvāpsam etc. s. +

Fut. 1. svapsyati etc. B. +, -te etc. B. +; svapiṣyati AV., -te B. — 2. svaptā M.

Verb. suptā AV. +; svaptum B. +; suptvá AV. +; -svāpam RV.

Sec. Conj.: *Pass.* supyate etc. E. + [— *Int.* sāsivap-, soṣup-.] — *Desid.* suṣupsa- (in d.). — *Caus.* svāpāyati etc. v. +; svapayati c¹.

<i>Deriv.</i> : -sup RV.	svapanā B.C.	svaptavya B. +	suṣupsā E.
svāpa E. +	svāpana s. +	svapitṛ c.	suṣupsu B. +
-svāpin c.	supti c.	svāpna v. +	

√ svar, 'sound'.

Pres. [1.] svāراتи etc. v.B.U.S.

Perf. [sasvāra sasvarus] [sasvār? RV.]

Aor. [3. asisvarat. —] 4. ásvār asvārṣṭām RV. — 5. asvāris JB.

[Fut. svarīṣyati, svartā svaritā.]

Verb. svaritos JB.; -svāram S.

Sec. Conj.: [Int. sāsvaṛ-. — Desid. sisvarīṣa-, susvūrṣa-. —] Caus. svar-
áyati AV. + (svaryate C.) [svārayati.]

Deriv.: -svaṛ RV.	svaryā RV.	svāraṇa RV.	svāritṛ RV.
svāra AV.B.	svārā V. +	-svaras RV.	-svartṛ RV.
svarā V. +	-svārya C.	svarī? RV.	svariyas C.
		svāru? V.B.S.	svarayitavya C.

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svār V. +	sūra V.B.	sūrya V. +	sūrta? V.
-svara U.C.	sūri? V. +		

√ svād, see √ svad.

√ svid, 'sweat'.

*Pres. [1.] svedate B.U. — [1.] svidyati etc. E. +, -te etc. C.

Perf. siṣvide E. -dānā RV. [siṣveda.]

Aor. 1. svidyāt S. — 2. asvidat. — 3. asisvidat.]

[Fut. svetsyati, svettā.]

Verb. svinnā AV. +; -svedam B.

Sec. Conj.: [Int. seṣvid-. — Desid. siṣvitsa-. —] Caus. svedayati etc. B. +

Deriv.: svēda V. +, svedin E. + svedya C. svedana C. svēdu? RV.

√ had, 'cacare'.

Pres. [1.] hadati C. [-te.]

[Perf. etc. jahade; ahatta; hatsyate, hattā.]

Verb. hanna C.

[Sec. Conj.: jāhad-; jihatsa-; hādaya-.]

Deriv.: -hāda E. + -hadana C.

√ han, 'smile'.

Pres. [2.] hānti hatās ghnānti etc. V. +, hate ghnate etc. V. + (hanma E.; ghnīya -īta B.C.I., hānīta etc. B.; jahī V. +, handhī TA.; ahata 3p. AB.) — [1.] hanāmi TA., ahanat -nan B. + — [6?] aghnam E., ghnata (2p.) E. +, aghnanta ghnamāna E. — [8.] hanomi Pgs. — [1.] jī-ghnate etc. RV.B. -ti etc. B.; jaghnant E.

Perf. jaghāna jaghnús etc. V. + (jaghántha V.; jaghanváns V.B., jaghni-váns B. +; jaghánat RV.), jaghne etc. B. +

Aor. [1. aghāni.] — 3. ajīghanat etc. E. + — 4. ghān? S. [ahasta.] — 5. ahānīt JB.

Fut. 1. haniṣyāti etc. V. +, -te etc. B. + (ahaniṣyat E. +); haṇsyati E. — 2. hantā B.

Verb. **hatá** v.+; **ghāta** B.; **hāntum** v.+; **-tave** v.B.; **-tavāi** v.B.S.; **-tos** v.B.; **hanitum** C.; **hatvā** v.+; **-tvī** RV.; **-tvāya** v.; **-hātya** v.+; **-hanya** B.+; **-ghātām** B.+

Sec. Conj.: Pass. **hanyāte** etc. v.+; **-ti** E. — *Int.* **jāṅghanti** etc. **-ananta** v.B.; **jāṅghanyate** U.; **ghānighnat** RV.; **jījahi?** E. [**jeghniya-**] — *Desid.* **jīghāṁsati** etc. v.+ (**ajighāṁsīs** CR.), **-te** etc. E.+ — *Caus.* **ghātayati** etc. B.+; **-te** etc. E.+ (**aghātayithās** E.) [**ajīghatat.**]

<i>Deriv.:</i> -han v.+	-hanas? v.B.	hantr v.+	jighatnú RV.
-ha v.+	hānu? v.+	hātha RV.	jīghāṁsā E.+
-hāna v.+	-hat RV.	hatnú v.	jīghāṁsu B.+
-gha U.+	hati v.+	hānman v.B.	-hāta C.
ghanā v.+	-hātya n. v.+	hāniyas E.	ghāta B.+
-ghna v.+	hatyā v.+	hāniṣṭha RV.	ghātaka E.+
-ghnya v.+	-hanti B.	jaghāna? v.+	ghātin AV.+
-ghni AV.	-hāntu v.+	ghanāghanā v.+	ghātya C.
-ghni v.B.	hāntva v.B.	jāghni v.S.	ghātana E.+
hānana AV.+	hantavya B.+	jāṅghā v.+	ghātuka AV.B.

√ har, 'be gratified'.

Pres. [1.] **hāryati** **-te** etc. v.B.

[*Perf.* etc. **jaharya**; **ajaharyat**, **aharyit**; **haryiṣyati**, **haryitā**; **jāharya-**, **jiharyiṣa-**, **haryaya-**.]

Deriv. **haryatā** v.B.

Perhaps a derivative from √ hr̥.

A conspicuous group of words show an inferable root **har** or **hir** 'be yellow': thus,

hāri v.+	hārīta v.+	harimán v.	hīraṇya v.+
harīt v.+	hariṇā v.+		hīri- RV.

√ has, 'laugh'.

Pres. [1.] **hāsati** etc. B.+; **-te** etc. E.+

Perf. **jahāsa** **jahasus** E.+; **jahase** C.

Aor. 1. **ahāsi** C. [— 3. **ajīhasat**. — 5. **ahasīt**.]

Fut. 1. **hasiṣyati** E.+ [— 2. **hasitā**.]

Verb. **hasita** E.+; **hasitum** E.; **hasitvā** E.+; **-hasya** E.+

Sec. Conj.: Pass. **hasyate** etc. C. — *Int.* **jāhasyate** E. — [*Desid.* **jīhasiṣa-**. —] *Caus.* **hāsayati** etc. C.

<i>Deriv.:</i> has- RV.	hāsa B.+	hasanā RV.	hāsana C.
hāsa v.+	hāsaka E.	hasana E.+	hasrā RV.
hasā AV.	hāsin AV.+	hasaniya C.	-hāsvan RV.
-hāsya AV.	hāsya E.+		

Compare the derivative root 2 **jakṣ**.

√ 1 hā, 'leave'.

Pres. [3.] jāhāti jahatī etc. v. + (jahitam -ita -itāt AV., jahīhi c. [jahihi, jahāhi], jahimas etc. jahitam ajahitām AV.B., jahyāt etc. AV.) — [1.] jahat AB., -hati etc. B. +

Perf. jahāu jahūs etc. v. + (jahā RV.?), jahe B.

Aor. 1. ahāt B.C.; ahāyī AV.B. [heyāt.] — 3. ajījahat C. — 4. ahās (3s.) RV., ahāsma hāsus etc. V.B., āhāsi -sthās etc. AV.B. — 6. hāsiṣam etc. v. +

Fut. 1. hāsyati etc. AV. +, -te etc. B. +; jahisyati etc. B. + [— 2. hātā.]

Verb. hīnā v. +, hāta C., hāna AB., jahitā v. +; hātum B. +; hitvā v. +, -tvī RV., -tvāya RV. [hitvā]; -hāya B. +; -hiyam TS.

Sec. Conj.: *Pass.* hīyāte etc. v. + (hīyate etc. TS. CB.), hīyanti B. — [*Int.* jāhā-, jehīya-. —] *Desid.* jihāsati etc. C. — *Caus.* hāpayati etc. B. +, -te C. (jīhipas RV. [ajīhapat.])

<i>Deriv.</i> : -hā V.B.	-hāyya B.	-hi? C.	jihāsā C.
-ha B. +	hāna B. +	heya C.	jihāsu C.
hāyaka B.	-hāyas v. +	-hāvarī MS.	jāhāka B.
hāyin JB.	hātavya B. +	hāpana C.	jahana C.
	hāni U.S. +	-hāpanīya C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form jah.

√ 2 hā, 'go forth'.

Pres. [3.] jīhīte jīhate etc. v. + (jīhīthām CB.)

Perf. jahiré AV.

Aor. 4. ahāsta etc. v. +

Fut. 1. hāsyate etc. B.B. [— 2. hātā.]

Verb. hāna B.; hātum B.B.; [hātivā]; -hāya v. +

Sec. Conj.: [*Pass.* hāyate. — *Int.* jāhā-. —] *Desid.* jīhiṣate AV.? — *Caus.* hāpayati etc. AV.B. [ajīhapat.]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here. Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem).

√ hās, 'go emulously'.

Pres. [1.] hāsate etc. v.

Sec. Conj.: *Caus.* hāsayanti RV.

A secondary form of √ 1, 2 hā (hāsante AV. IV. 36. 5 is omitted in the Atharva-Veda Index).

√ hi, 'impel'.

Pres. [5.] hinóti hinvānti etc. v. +, hinvé etc. v. (hinviré RV.) — [1.] hínvati etc. v. + — jighyati -tu AB. — háyant RV. TS. — hiṣe (1s.) RV.

Perf. jighāya jighyus B. +

Aor. 1. áhema áhetana ahyān heta RV., hiyāná RV. S. [hiyāt.] — 2.

ahyam? AV. — [3. ajīhayat. —] 4. ahāṣīt B. (áhāit AV.), aheṣata RV.

Fut. 1. heṣyati etc. B. + [— 2. hetā.]

Verb. hitá v. +; -hyè RV.

Sec. Conj.: *Pass.* hiyate C. [— *Int.* jeghiya-. — *Desid.* jighīṣa-. — *Caus.* hāyaya-]

<i>Deriv.:</i> háya v. +	hetí v. +	hetṛ RV.	hinvá RV.
-héya AV. B.	hetú v. +	-héman V. B.	héṣas? RV.
-hit B.	hétva RV.	hemán RV.	-hāyā AV.
-hiti RV.	hetavya C.	hítvan RV.	

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter.

√ hiṇs, 'injure'.

Pres. [7.] hinásti hínsanti etc. v. + (hiṇsyāt etc. B. +; ahinat 3s. B. : hiṇsi 2s. B.), híṇste etc. V. B. — [1.] hiṇsati -te etc. B. +

Perf. jīhiṇsa -simá AV. B. S. (jīhiṇsīs AV.)

Aor. [3. ajīhiṇsat. —] 5. ahiṇsīt etc. v. +

Fut. 1. hiṇsiyati -te etc. B. + [— 2. hiṇsitā.]

Verb. hiṇsitá AV. +; hiṇsitum B. +, híṇsitos B.; hiṇsitvá AV. B.; -hiṇsya B.

Sec. Conj.: *Pass.* hiṇsyate v. + — [*Int.* jehiṇs-. —] *Desid.* jīhiṇsiṣati CB. — *Caus.* hiṇsayati B.

<i>Deriv.:</i> hiṇsā B. +	hiṇsaka B. +	hiṇsana B. +	hiṇsitavyā AV.
	hiṇsya S. +	hiṇsanīya B. +	hiṇsrá v. +

Probably an abbreviated desiderative of √ han.

√ hikk, 'sob'.

Pres. [1.] hikkati -te etc. C.

[*Perf.* etc. jihikka -ke; ajihikkat, ahikkīt ahikkīṣṭa; hikkīṣyati -te, hikkītā.]

Sec. Conj.: [*Int.* jehikk-. — *Desid.* jihikkīṣa-. —] *Caus.* hikkayati C.

Deriv.: hikkā B. + hikkīn C.

√ hiṇḍ, 'be empty' (?).

Pres. [1.] ahiṇḍanta C¹.

[*Perf.* etc. jīhiṇḍe; ahiṇḍīṣṭa; hiṇḍīṣyate, hiṇḍītā.]

Deriv.: -hiṇḍaka E. + -hiṇḍuka E. +

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

Pres. [1.] heḍant RV., heḍamāna RV., helamāna E., hīḍamāna B.;
ahiḍat? GR.

Perf. jihīḍa RV. (jihīḍa AV.), jihīḍé etc. V.B.

Aor. 3. ajihīdat AV. [ajiheḍat.] — 5. hīḍiṣātām TA.

[*Fut.* heḍiṣyate, heḍitā.]

Verb. hīḍitā V.B.

Sec. Conj.: *Caus.* heḍayant RV. (helayām āsa C.), helayate E.

Deriv.: hīḍa? RV. helā E. + helana E. + hēḍas V.B.

heḍa V. -heḍana V. helaniya C. helitavya E.

√ hu, 'sacrifice'.

Pres. [3.] juhóti júhvati etc. V. +, juhuté júhvate etc. V. + (juhudhí B.S.,
juhvant E. +, ajuhavus V.B., -huvus GR.?) — [2.] hoṣi RV.

Perf. juhāva juhuvus E., juhuve E., juhvire B. (juhvé juhuré RV.);
juhavám cakāra etc. B.U.

Aor. 1. áhāvi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣīt etc. B. +

Fut. 1. hoṣyāti etc. AV. +, -te E. (ahoṣyat B.) [— 2. hotā.]

Verb. hutā V. +; hótum B.S., -tavāi B.S., -tos B.S.; hutvā E. +

Sec. Conj.: *Pass.* hūyāte etc. V. + — *Int.* johavīti C. — *Desid.* juhūṣati etc.
S. + (juhuṣet? GR.) — *Caus.* hāvayati etc. S. +

Deriv.: -hava E. + havis V. + hótṛ? V. + hóman RV.

havyā V. + -hut V.B.S. hótṛā V. + -hoṣa RV.

-hāva RV. -huti V.B. hótṛā V. + juhū V. +

hāvana V.B.S. hotavyā B. + hóma AV. + juhūṣu C.

√ hur, see √ hvṛ.

√ hū, hvā, 'call'.

Pres. [4?] hváyati -te etc. V. + (hwayāna E.) — [1.] hávate etc. V.B. — [6?]
huvé etc. V.B. (huvéya etc. áhuve etc. huvāná V.B.; hve AV., hvā-
mahe VS.), huvat -véma -vánt RV. — [2.] hóma RV., -hvatī KṢ.,
hūte K., hūmahe RV. — [3.] juhūmāsi RV.

Perf. juhāva juhuvus V. +, juhvé juhūré RV., juhuve -vire B.; hwayām
āsa E., hwayām cakre E.

Aor. 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat etc. V.B.,
ahvata etc. V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] —
6? ahvāsīt GR.

Fut. 1. hvayīṣyati -te B., hvāsyate S. [— 2. hvātā.]

Verb. hūtā V. +; hāvītave RV., hvāyitum B., -tavāi B.S., hvātum C.;
hūtvā C.; -hūya B. +; huvādhyāi RV.; -hāvam B.S.

Sec. Conj.: Pass. hūyāte etc. v. + — *Int.* jōhavīti etc. v.c., johuvanta jōhuvāna v.b. — *Desid.* juhūṣati b. — *Caus.* hvāyaya- (in d.).

<i>Deriv.:</i> -hū v. +	huvana- RV.	hótrā v. +	-hvāyana B.
-hūya v.b.	hāvana v. +	hóman RV.	hvāna B. +
háva v. +	havás RV.	hāvīman RV.	hvātavya C.
havín AV.1.	hūti v. +	haviṣṭha? C.	-hvayitavya B.
hāvya v. +	-hāvītu RV.	-hvā C.	hvātr B. +
hāvya RV.	-hūtavya C ¹ .	-hva AV.C.*	jihvā? v. +
-hāva B. +	hótṛ v. +	-hvaya B. +	johūtra RV.
		-hvāyaka C.	-hvāyayitavya C.

√ hūrch, 'fall away'.

Pres. [1.] hūrchati etc. B.U.

[*Perf.* etc. juhūrcha; ahūrchīt; hūrchīṣyati, hūrchitā; hūrchita hūrṇa.]

Sec. Conj.: Caus. hūrchayati B.

Probably related with √ hvr̥.

√ 1 hr̥, 'take'.

Pres. [1.] hárati etc. v. +, -te etc. v. + — [2.] harmi RV¹. — [3.] jiharti S¹.

Perf. jahāra jahrus etc. AV. + (jahártha B. +; jaharus? AV.), jahre etc. B. +

Aor. 1. ahṛthās JB.; ahāri C. [hriyāt. — 3. ajīharāt.] — 4. ahārṣīt etc. v.B.U.S.E. (ahār AV.B.; hāriṣīt S¹.), ahṛṣata RV. [hṛṣiṣṭa.]

Fut. 1. harīṣyati -te etc. B. + (aharīṣyat etc. B.U.) — 2. hartā B.E.

Verb. hṛtā v. +; hārtum B. +, -tave C¹., -tavāi B.S., -tos B.S., haritum R¹.; hṛtvā B.S.; -hṛtya AV. +; -hāram B. +

Sec. Conj.: Pass. hriyāte etc. AV. +, -ti etc. B. + — *Int.* jarīharti C. [jarhṛ-, jehriya-] — *Desid.* jīhīrṣati etc. AV. + (-ṣyate C.) — *Caus.* hārayati etc. B. +, -te etc. B.S. (hāryate etc. B. +); harayanta RV¹.

<i>Deriv.:</i> -hara U.S. +	hāraṇa AV. +	-hṛt v. +	jihīrṣā B. +
hāra v. +	-haraṇīya B. +	hṛti B. +	jihīrṣu B. +
-hāraka B. +	-hāraṇa C.	-hṛtya B.	-hārayitavya C.
hārin B. +	hāras v. +	hartavya B. +	
hāryā AV. +	hāruka B.	hartr̥ B. +	

Apparently a variant to √ bhr̥; making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common.

√ 2 hr̥, 'be angry'.

Pres. [9.] hr̥ṇīté etc. v. [ahṛṇāt KB. ?]

Deriv.: hr̥ṇāy- hr̥ṇiy- v.

Compare the √ bhur̥ beside √ bhr̥.

√ hr̥ṣ, 'be excited'.

Pres. [4.] hr̥ṣyati etc. v¹. B. +, -te etc. E. + — [1.] hárṣate etc. v. c¹., hárṣant RV¹.

Perf. jaharṣa jahṛṣus E. +, jahṛṣe -ṣire E. + (jāhṛṣāná RV.)

Aor. 2. ahṛṣat E. [— 3. ajihṛṣat, ajaharṣat.]

[*Fut.* harṣiṣyati, harṣitā.]

Verb. hr̥ṣitā v. +, hr̥ṣta E. +; -hr̥ṣya E. +

Sec. Conj.: *Int.* jarhṛṣanta RV., járhr̥ṣāna v. B. [jarihṛṣ-. — *Desid.* jiharṣiṣa-.] — *Caus.* harṣáyati etc. v. +, -te v. E.

Deriv.: harṣa B. + hárṣana AV. + harṣú- RV. E. + ghṛṣu RV.

harṣaka E. + hr̥ṣi- RV. E. + hr̥ṣti c. ghṛṣvi RV.

harṣin v. + hárṣi RV.

√ heṭh.

The apparent derivative vi-heṭhaka (or -ṭaka) M¹. is probably only a misreading for -ḍaka; and vi-heṭhā c¹. a like case or artificial.

√ heḍ, hel, see √ hīḍ.

√ heṣ, 'whinney'.

Pres. [1.] héṣati etc. v. +, -te etc. E. +

Perf. jiheṣire c.

[*Aor.* etc. aheṣiṣta; heṣiṣyate, heṣitā.]

Verb. heṣita E. +

Deriv.: heṣā-? RV. heṣā c. héṣas? RV.

√ hnu, 'hide'.

Pres. [2.] hnuté etc. v. +, hnāuti (hnoti?) E., hnutas RV., hnuyāt c. —

[1.] hnave B. S., hnavanti E¹.

[*Perf.* etc. juhnuve; ahnoṣta; hnoṣyate, hnotā.]

Verb. hnutā AV. +; hnotum c.; -hnutya c.

[*Sec. Conj.*: johnu-; juhnūṣa-; hnāvaya-.]

Deriv.: -hnavā B. + -hnavana S. + -hnuti c. -hnavāyya RV.

-hnuvana S. -hnotṛ c.

√ hras, 'shorten'.

Pres. [1.] hrasati -te etc. S. +

[*Perf.* etc. jahṛāsa; ajihrasat, ahrāsīt; hrasīṣyati, hrasitā.]

Verb. hrasta S., hrasitā c.

Sec. Conj.: [*Int.* jāhṛas-. — *Desid.* jihraṣiṣa-. —] *Caus.* hrāsáyati etc. S. +

Deriv.: hrāsa S. + hrāsana c. hrāsiṣṭha B. hrasvā B. +

hrāsaniya c. hrāsīṣas B. +

√ hrād, 'make a noise'.

Pres. [1.] hrādate etc. s. +

[*Perf.* etc. jhrāde; ahrādiṣṭa; hrādiṣyate, hrādītā.]

Verb. hrādita c.

Sec. Conj.: Caus. hrādayati etc. u. +

Deriv.: hrāda u. + hrādin u. + -hrādana u. + -hrādi v.b.

√ hrī, 'be ashamed'.

Pres. [3.] jīhreti etc. u. + (jīhriyat ms.)

Perf. jīhrāya c. [jīhrayām āsa.]

Aor. 1. -hrayāṇa? uv. [hrīyāt. — 4. ahrāiṣit.]

[*Fut.* hreṣyati, hretā.]

Verb. hrīta u. +, hrīṇa u.

Sec. Conj.: Int. jehriyate c. — [*Desid.* jīhriṣa-. — *Caus.* hrepayati etc. c.]

[ajihripat.]

Deriv.: hrī u. + -hraya uv. hrīti u. hrepaṇa c.
-hri uv.

√ hru, see √ hvr.

√ hreṣ, 'reign'.

Pres. [1.] hreṣati -te etc. u. +

[*Perf.* etc. jihreṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣītā.]

Verb. hreṣita u. +

Sec. Conj.: Caus. hreṣayati etc. u.

Deriv.: hreṣin u. hreṣuka u.

√ hlād, 'refresh'.

Pres. [1.] hlādate etc. c.

[*Perf.* etc. jahlāde; ajihladat, ahlādiṣṭa; hlādiṣyate, hlādītā; hlanna.]

Sec. Conj.: Caus. hlādayati -te etc. TA¹ u. + (ahlādayiṣṭa c.)

Deriv.: hradā v. + hlādaka v.c. hlāduka TA. -hlādayitr c.

hlāda u. + hlādin u. + hlāduni c.

hlādana u. + hrādūni v.b.u.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be hlād (or hrad).

√ hval, 'go wrong'.

Pres. [1.] hvālati etc. CB¹ u. +, -te u.

[*Perf.* etc. jahvāla; ajihvalat, ahvālīt; hvaliṣyati, hvalītā.]

Verb. hvalita u. +; hvālitos CB. + -hvālam CB¹.

Sec. Conj.: Caus. hvalāyati CB. [hvālayati.]

Deriv.: -hvala u. + hvālā CB. -hvalin c. hvāla s.

Is only a specialized form of the following root.

• √ hvr, hru, hur, 'be or make crooked'.

Pres. [1.] -hvarant hvárate RV. -- [9.] hruṇāti RV. [hvrṇāti.] -- [3?] juhuras RV., juhūrthās juhuranta -rāṇā RV.

[*Perf.* jahvāra jahvartha jahvarus.]

Aor. [1. hvaryāt; ahvári. --] 3. jīhvaras V. -ratam VS. (jīhv- TS.TA.) --

4. hvārṣīt etc. B. (hvār B., hvāriṣus K.)

Fut. 1. hvadiṣyati? TA. † -- 2. hvartā.

Verb. hvṛta RV., [hvarita,] hrutā V. †

Sec. Conj.: [*Pass.* hvaryate. -- *Int.* jāhvṛ-, jārihvṛ-. -- *Desid.* juhvār-ṣa-. --] *Caus.* hvārayati etc. B.

Deriv.: -hūrya RV. hvārā V. -hvṛt RV. -hvṛti V. †
 -hvara V. † hurās RV. hrūt V.B. -hruti V.C. †
 hvaraka C. hvāras V.B.

INDEXES

OF

TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

A. Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

B. Stems found in both the earlier and the later language;

C. Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of V.B.S.; in **B.**, that of V.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

I. PRESENT-STEMS. [1136.]

1. Root-class (ad-class, second class). [113.]

A. Earlier Language. [80.]

am v.B.	kr v.	chand v.B.	takṣ v.B.
īḍ v.B.	1 kṣi v.B.	2 jakṣ v.B.	taḍ v.
īr v.B.	2 kṣi v.	jan v.B.	tu v.
u v.	kṣṇu	ji v.	tur v.
ūh v.	gam v.	juṣ v.	tvakṣ v.
ṛ B.	ci v.	tak v.	tvīṣ v.

dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v.	rad v.	çnath v.
1 dā v.	pī v.	randh v.	çru v.
2 dā	pr v.	rāj v.	çuṣ v.
di B.	prā v.	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	* sas v.
dṛ v.	bhaj v.	ruj B.	sah v.
dṛbh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhṛ v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubh v.B.
dhū B.	yaj	vī v.B.	svan v.
dhṛṣ v.	yam v.B.	vṛt v.	hu v.
niṁs v.	yu	çam B.S.	hū
nī v.S.	uj v.	1 çās	hṛ v.

B. Earlier and Later Language. [19.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B. +	yā	çihj
ās	dviṣ	rā	çī
i	dhi B. +	1 ru B. +	çvas
ī	dhyā B. +	rud	sū
iç	nij v.C.	lih B. +	stu
kṣu B. +	1 nu	vam	snā
gā B.B.	2 pā	vaç	snu B. +
ghrā B.B.	plu s.B.	2 vas	svap
çakṣ	brū	vā	han
1 jakṣ B. +	bhā	1 vid	hnu
trā			

C. Later Language. [14.],

kū c.	dad	mnā c.	vac
khyā	dyu c.	mlā B.	vind
glā B.	dhmā c.	lā c.	çuc B.
eakās c.	pad B.		

2. Reduplicating-class (hu-class, third class). [19.]

A. Earlier Language. [33.]

iyar v.B.	didī	pipṛc v.B.	yayas v.
cakṛ v.	didhī v.B.	mamad v.	yuyv v.B.
jīgā v.B.	niniḥ v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
ciki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v.
didic v.,	pipī v.B.	mimī v.B.	vivic v.

viviṣ v.	siṣac v.	siṣṛ v.	jihṛs.
vavṛt v.B.	susu v.	juhū v.	juhur v
vivyac v.			

B. Earlier and Later Language. [16.]

jighrā	1 pipṛ v.C.	bibhṛ	jahā
titr v.C.	2 pipṛ	1 mimā	jihī
dadā	babhas v.B.C.	çiçā	juhu
dadhā	bibhī	sasas B.C.	jihṛī B. +

3. Nasal-class (rudh-class, seventh class). [29.]

A. Earlier Language. [16.]

unad	kṛṇat	tuñj v.	pṛṇac v.B.
unabh v.B.	gṛṇath v.	tund v.	bhiṣṇaj v.
ṛñj v.	chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
ṛṇadh v.	tanac B.S.	tṛṇah v.B.	riṇac v.B.

B. Earlier and Later Language. [13.]

anaj	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	çinaṣ B. +
chinad	bhunaj	vinac	hinas
pinaṣ			

4. nu-class (su-class, fifth class). [50.]

A. Earlier Language. [24.]

akṣṇu v.B.	jīnu v.B.	1 pṛṇu s.	sadhnu' B.
īnu v.	takṣṇu B.S.	pruṣṇu v.	skabhnu B.
unu v.	daghnu B.	riṇu B.	skunu v.
ṛṇu v.	dabhnu v.B.	lunu B.S.	stabhnu B.
kṛṇu	dāçnu v.	saghnu v.	stighnu B.
kṣubhnu B.	pinu v.B.	sinu v.B.	sprṇu

B. Earlier and Later Language. [22.]

açnu	dunu	rādhnu B. +	çṛṇu
āpnu	dhīnu B. +	1 vṛṇu	sunu
ṛdhnu	dhūnu	ūrṇu	stunu B.C.
kṣiṇu	dhṛṣṇu	2 vṛṇu B. +	stṛṇu
1 cinu	1 minu	çaknu	hinu
trpṇu, -nu v.B.C.	2 minu v.C.		

C. Later Language. [

2 cinu	jaghnu C.	tinu C.	2 pṛṇu C.
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5. u-class (tan-class, eighth class). [s.]

The stems of this class are too few to be worth dividing by periods.

kuru v. +	tanu v. +	manu v. +	sanu v.B.S.
kṣānu B. +	taru v.	vanu v.B.S.	hanu s.

6. nā-class (krī-class, ninth class). [53.]

A. Earlier Language. [31.]

inī v.	jinā	ramṇā v.B.	2 ṛiṇā v.B.
iṣṇā	dr̥ṇī B.	riṇā	sinā v.B.
ubhnā v.	dr̥ṇā v.B.	1 vṛṇī v.	subhnā B.
uṣṇā v.	pr̥ṇā	vlinā B.	skubhnā v.
kṣiṇā v.B.	pruṣṇā B.	ṣamni B.	spr̥ṇā B.
2 ḡṛṇā v.S.	bhr̥iṇā v.	ṣcamni v.	hr̥ṇā v.B.
ḡṛbhṇā v.B.	mīṇā v.B.	ṣrathnā v.	hruṇā v.
junā v.	mṛṇā v.	1 ṣṛiṇā v.B.	

B. Earlier and Later Language. [17.]

2 aṇā	jānā	mathnā	2 vṛṇā
kr̥iṇā	punā	muṣṇā	ṣṛṇā
1 ḡṛṇā	pr̥iṇā	mṛdnā s. +	stabhnā
ḡrathnā B. +	badhnā	lunā B. +	str̥ṇā
ḡṛṇā			

C. Later Language. [5.]

1 aṇī B.	kuṣṇā C.	kliṇā	dhūni C.
			puṣṇā

7. a-(unaccented)-class (bhū-class, first class). [529.]

A. Earlier Language. [175.]

akṣa v.B.	arṣa B.	garda B.	jeha v.
aca	arṣa v.B.	gurda B.	jraya v.
añja s.	īja v.	cata v.	taṭa B.
ata v.	kara v.	cāya v.B.	tanda v.
ana v.B.	kṛpa v.	1 caya v.	tāva v.
ama v.B.	krakṣa v.	2 caya v.B.	teja v.B.
inva v.	klatha B.	ceta v.	tuñja v.
īḍa v.S.	kṣada v.B.	coda v.	tunda v.
īra v.	1 kṣaya v.	jana v.B.	tūrva v.B.
īr̥ṣya B.S.	kṣoda v.	jasā v.	toṣa v.
īṣa v.B.	kṣobha v.	jinva	tsara
īṣa v.B.	kṣveda B.	java v.B.	thūrva B.
2 eṣa v.	kharja s.	jūrva †	dakṣa v.B.
oha v.	gama v.	2 jara v.	dabha v.B.

PRESENT-STEMS.

dāsa	protha v.B.	raṇva B.	ṇvaya v.B.
dāṣa v.	br̥ṇha B.	raḍa v.B.	ṇroṣa v.
dodha v.	bḥana v.	1 raṇa v.	ṇreṣa v.
darpa s.	bḥanda v.	rapa v.B.	ṇvañca v.
dr̥ṇha v.B.	bḥarva v.	rapṣa v.	ṇmañca B.
dhanva v.B.	bhasa v.	ramba v.	saca v.B.
dhava v.	bhaya v.	1 rāsa	saṣca v.
dhūrva v.B.	bhūṣa v.B.	repha B.	sāna v.
dhṛāja v.B.	bibhra v.	reṣa v.	sapa v.B.
dhvara B.	bhyasa v.	2 rava B.	1 sarja v.B.
nakṣa v.B.	bhreṣa v.B.	1 rodha v.	sādha v.
nabha v.	mañha v.B.	roṣa v.B.	seca v.
2 naṣa v.	manda v.B.	reja v.B.	sūrṣa B.S.
nasa v.	metha	reḍa B.S.	stabha B.
nādha v.	megha v.	laya v.B.	stava v.
nikṣa v.	mīva v.B.	ukṣa v.	stobha
1 nava v.	moṣa v.	vañca	sredha v.
2 nava v.	mara v.	vata v.	svāda v.
neda B.	mṛcha B.	vadha v.B.	svara
patha s.	mrada v.B.	vana v.	sveda B.
pana v.	mardha v.	2 vapa	jighna v.B.
pāya B.	myakṣa v.	valha B.S.	hāsa v.
paya v.	inroca v.B.	vaṣa v.	jighya B.
pīva	mreḍa B.	vena v.B.	haya v.B.
pibda v.B.	yabha v.B.	vraḍa v.	heḍa v.
piya v.B.	yeṣa v.B.	vrādha v.	hiḍa B.
pūya B.S.	yāda v.	1 ṇama v.	hava v.B.
para B.	yucha v.	ṇāya v.	hūrcha B.
pṛñca v.	yodha v.B.	ṇundha	hvara v.
prava	rañha v.	ṇumbha v.	

B. Earlier and Later Language. [212.]

añca	arda	kriḍa	gr̥ṇha B. +
aja	eja	kroṣa	grasa
arca	edha	kvatha B. +	ghoṣa
arha	kampa B. +	kṣapa	jighra
ava	kaṣa	kṣama	cakṣa
asa	kasa v.C.	kṣara	cāma B. +
aya	kāñkṣa B. +	khana	cara
ikṣa	kāṣa B. +	khāda	cala
iñkha B. +	kūja	gada s. +	ceṣṭa
iha B. +	karṣa	gacha	cyava
oṣa	kalpa	garha	cyota s. +
1 ūha	kranda	gāha	chanda B. +
arja B. +	krāmā	gūha	jakṣa B. +

japa B. +	paṇa B. +	rama	çlāgha B. +
jalpa B. +	pata	rasa B. +	çvasa
jaya	piha	rāja	ṣṭhīva
jīva	pava	rebha	saja
1 jara	pratha	1 rava B. +	sīda
jymbha	plava	roca	saha
jāna B.E.	bādha	roda S. +	sāha V.E.
jyota B.E.	bodha	roha	sedha
jvara B. +	bhaja	lapa	sara S. +
jvala B. +	bhaṇa B. +	labha	2 sarja V.C.
takṣa	bhartsa	lamba B. +	sarpa
tapa	bhāṣa B. +	loka B.C.	seva
tara	bhāsa	vada	skanda
tyaja S. +	bhikṣa	vanda	skhala B. +
trasa	bhuñja B. +	1 vapa	stana
tvara B. +	bhava	valga	tiṣṭha
daça	bhara	vasa	spanda
daya	bhraṇça	vaha	spardha
daha	bhrama B. +	vāñcha	sphoṭa B.E.
dada	bhrāja	vāça	ṣphūrja
dikṣa B. +	maha V.E.	veda B.E.	smaya
dyota	majja	vepa	smara
drava	mantha	veṣa V.E.	syanda
dhama	matha	veṣṭa	sraṇsa B. +
dadha	mada	vara V.C.	srava
1 dhāva	maya V.E.	varta	staja
2 dhāva	meha	vardha	svada
dhāra S.E.	mīla B. +	varṣa	svapa
dharṣa B.E.	moda	vyatha	hana B. +
dhvaṇsa B. +	mūrcha	vraja	hasa B. +
nada	mana S. +	çaṇsa	jaha B. +
nanda	mloca B. +	çaṇka B. +	hinva
nama	mlecha B. +	çapa	hiṇsa B. +
narda B. +	yakṣa V.E.	çasa B. +	hara
1 naça	yaja	çaya	harṣa V.C.
nātha B. +	yata	çoca	heṣa
ninda	yacha	çobha	hnava B. +
naya	yāca	çardha	hrasa S. +
paca	rakṣa	çcota	hrāda S. +
paṭha B. +	rabha	çraya	hvala B. +

* C. Later Language. 142.]

aṅga C.	aḍa E.	āsa	2 uha
aṭa	aça E.	iṅga	kattha
aṇṭha C.	āñcha C.	eṣa	kāsa C.

kuñca c.	chinda c.	bhaṣa	vala c.
kuñja c.	jhaṇa c.	bibhya	vāha'c.
kūṇa c.	jhara c.	mathna B.	veja B.
kūrda	ṭala c.	mārga	vīja
karta B.	ṭika c.	moṭa c.	vyaja c.
klanda c.	ḍama c.	mrakṣa c.	vṛṇha
klinda c.	ḍamba c.	mārja	vella c.
kvaṇa c.	ḍaya c.	marda	1 vyaya c.
2 kṣaya	ḍhāuka c.	yama	vraṇa c.
kṣveḍa	tarja	raṅga c.	vraçca c.
kṣvela B.	tarpa B.	rañja	vrīḍa
khaca c.	trapa	raṭa c.	2 çama B.
khañja c.	tvaṅga c.	2 raṇa c.	çala c.
khalla c.	dañça c.	1 rambha	çaça c.
khela	dala	2 rambha c.	çāsa
garja	deva	2 rāsa	çeça c.
gala c.	dunva B.	riṅkha c.	çlatha c.
galbha c.	dhukṣa B.	riṅga c.	çrama
gūñja c.	dhvana c.	roṭha B.	çrambha
gopa c.	naṭa c.	2 rodha B.	sa B.
gumpna c.	naha B.	lakṣa	sava
ḡlaha B.	paṭa c.	laga	stambha c.
ghaṭa	parda c.	laṅgha c.	stara
ghūrṇa	poṣa c.	laḍa c.	sparça c.
gharṣa	pūja B.	lambha B.	svana B.
eaka c.	ploṣa c.	lala	hada c.
eakāça	phakka c.	laṣa	jaghna B.
eañca c.	phaṇa c.	lasa	hikka c.
eaṭa c.	1 phala	luṇṭha B.	hiṇḍa c.
cinva c.	2 phala	lobha c.	hela B.
copa B.	bandha	lola c.	hreṣa
cumba	badhna B.	vama	hlāda c.
chaya c.	bhakṣa		

S. á-(accented)-class (tud-class, sixth class). [112.]

A. Earlier Language. [72.]

ana v.	rṣa	tuja v.	piñça v.B.
iṭa v.B.	kuva B.	tira	pīṣa v.
2 iṣa v.	kṣiya v.B.	tura v.B.	prṇa v.B.
unda B.B.	khada B.	trmpa	pruṣa v.
ubja	khuda v.	tvīṣa v.	br̥ha v.B.
umbha v.B.	gr̥ṇa v.	1 dya	bhura v.
r̥pva v.	cr̥ta	2 dya v.B.	mima c.
ra v.	chya v.B.	dr̥bha B.	mitha v.
r̥ñja v.B.	jura v.	dr̥ṇha v.	mina v.
rda v.	tila B.	dhūva v.B.	muca v.B.

mṛṇa v.B.	ripha	uṣa v.	qṛntha B.
mṛkṣa v.	riṣa v.	vindha v.	sumbha B.
mṛḍa	rudha v.	vṛṣa v.B.	sula B.
mṛdha v.S.	liṣa B.	vṛha	suva, sva v.
meda v.	ukṣa v.	çiṣa s.	stṛha s.
1 yuva v.B.	vana v.B.	çya	spūrdha v.
2 yuva	uṣa v.	çiṇṣa B.S.	spṛha s.
rikha v.	ucha	çṛṇa v.	huva, hva v.

B. Earlier and Later Language. [53.]

ieha	juṣa	mṛja	vida
ukṣa	tuda	mṛṣa	2 vinda
uñcha s. +	diṣa	yuñja B. +	vidha
ṛcha	duha	ruva	viṣa
archa B.B.	dviṣa B. +	ruja	vṛṣa
kuca s.C.	nuda	ruda s. +	çumbha v.C.
kira	piñṣa v.B.	rundha B. +	syā
kṛnta	pṛcha	ruṣa s. +	siñca
kṛṣa	bruva B. +	lajja B. +	srja
kṣipa	bhuja	likha	stuva v.E.
khida	bhrjja	limpa	spṛṣa
gura	miṣa	lumpa	sphuṭa B. +
2 gira	muñca	vija	sphura
gila B. +			

C. Later Language. [17.]

ila c.	1 gira c.	puṭa c.	liha
1 iṣa	ghūrṇa	mila c.	luṭha c.
uḷha	truṭa c.	muṣa B.	1 vinda
kuṣa c.	piṣa B.	ruha	ghna
kṣupa B.			

9. ya-class (div-class, fourth class). [133.]

A. Earlier Language. [11.]

ārya v.	tīrya v.	pūrya v.	rupya B.
ucya v.B.	tūrya v.	pruṣya B.	çamya B.
ṛjya v.	tṛṣya v.B.	bhrjja B.	çimya B.
kāya v.	dāmya B.	mṛcyā B.	çīya
kṛcyā B.	dasya	medya v.B.	çucya B.
kṣāya B.S.	dīya v.	mritya B.	çīrya B.
kṣīya v.B.	ḍṛhya v.	radhya v.B.	çṛāya v.
jasya v.	pacya v.B.	raṇya v.	çlāya B.
jūrya v.	patya v.B.	rāya v.B.	srīvyā B.
jīya v.B.	pisya B.	riya v.B.	harya v.
tanya v.			

B. Earlier and Later Language. [64.]

asya	dīpya	bhraçya s. +	vāya
īya	dīvyā	mādyā B. +	vāçya V.E
2 iṣya	duṣya B. +	manya	vidhya
ṛdhyā	dr̥pyā	mīyā	2 vyaya
krudhya	druhya B. +	muhya	çāmyā B.
kṣudhya	dhaya	mṛṣya	çudhya B.
gāya	dhyāyā B. +	mūlāyā B. +	çuṣya
gr̥dhyā	naçya	yasyā	çyāyā B.C.
glāyā	nahya	yudhya	çrāmyā
jāya	nṛtyā	rajya	çliṣyā B. +
jīryā	padya	rādhya	sidhya
tāpyā B. +	paçya	ricyā B.E.	sīvyā
tāmyā B. +	puṣya	riṣya	sūyā B. +
tuṣya S. +	pyāyā	līyā	styāyā B.C.
tr̥pyā	priyā B. +	lubhya	hvaya
trāyā	budhya	vāya	hr̥ṣya

C. Later Language. [28.]

āsyā E.	kṣubhya	dahyā E.	bhrāmyā
1 iṣya	ghuṣya C.	1 dāyā E.	ruṣya
kūpyā	ḍīyā C.	2 dayā C.	lāpyā E.
klāmyā C.	timyā C.	ḍiçyā E.	sahyā E.
klidya	trasyā	ḍuhya	snāyā E.
kliçyā	truṭyā, -ḍya C.	drāyā	snīhya
kṣāmyā	tviṣyā C.	dhāyā E.	svidya

II. PERFECT-STEMS. [173.]

The variety of stem-forms is not given, except in the case of medial *e* from *a*.

The rare intensive and desiderative simple perfects are included in the list.

A. Earlier Language. [169.]

ākṣ v.	3 iṣ v.	cikrī s.	cicyu v.
ac B.	ūc v.	cakṣad v.	cachand v.
aj v.	ūd v.	jugur v.	jajas v.
ānaj V.B.	uvoṣ B.	1 jagṛ B.	jijinv v.
ān v.	ūh v.	jagṛbh	jūju v.
ām, em V.B.	ānrj v.	jagras v.	jajr v.
ānrh V.B.	ānr̥dh V.B.	jaghas V.B.	jujur v.
1 āç v.	ānr̥ṣ B.	jughuṣ B.	jijyā B.
īdh V.E.	cākan RV.	1 ciki B.	tatas RV.
2 iṣ v.	cakā	cikit	tatam B.
ir v.	cakṛp v.	caçṛt v.	titij B.S.
iç v.	cakṛç v.	cucyu v.	tūtu v.

tutuj v.	paspaç v.	yuyu v.	vāvrij v.
titir, tutur v.	pīpī v.	yoyu <i>int.</i> B.	vivyaç v.B.
tātṛṣ v.	pipinv v.	yuyup v.	vividh v.B.
tatṛh v.	pipiç v.	rārah v.B.	vivyā v.
tityaj v.	pipis B.	rarad v.	vavrçç v.
tatrā v.B.	pīpīd v.	rāradh v.	çaçad v.
titviş v.	pupū B.S.	rāran v.B.	çaçad, çed B.
tatsar v.	papī ^f B.	rarapç v.	1 çaçam v.B.
dadakş B.	papṛç v.B.	rarā v.	çaçā v.
dadabh, debh v.	pipyā v.	rarādh v.B.	çiçiş B.
dadambh v.	paprā v.	riric v.B.	çaçay v.
dadas v.	pipri	ririp v.	çüçü v.
2 dadā B.	pupru B.	riribh v.	çaçr v.
didās <i>desid.</i> B.	babṛh v.	ririh v.	cuçcut B.S.
dadāç v.B.	bibhikş B.	liliç B.	çaçrath v.
dīdī	1 bubhuj v.	lelī <i>int.</i> B.	çiçrī v.
didiv v.	jabhṛ v.B.	vavakş v.	tişṭhiv B.
dādrh v.	māmah v.B.	vavac v.	saçe, sec v.B.
dodru <i>int.</i> B.	mamad v.B.	vivac v.	sasan
didviş B.	mamand v.	vāvac v.	sep v.
dadhan v.	1 mimī v.B.	ūd v.B.	sişi v.
dadhanv v.	mimi v.	vāvan v.	2 sişidh
2 dadhā v.	mimikş v.	uvam B.	sasū v.
dīdhī v.B.	mimith v.	1 vāvaç B.V.	suşūd v.
davidhu <i>int.</i> v.	mumur v.	1 uvas v.B.	tistir v.
dādhṛş v.B.	mimṛkş v.	ūv v.	paspr B.
nanakş v.	manṛd v.	vivic v.	sişyand v.B.
nonu <i>int.</i> v.	mimikş v.	vivip v.	2 jahā v.
pāpaj v.	mumluc B.	viviş v.	jihins
papan v.	yet v.B.	vivī v.	jīhīd v.B.

B. Earlier and Later Language. [191.

ānrç	cukup B.F.	cakhan	2 ciki
āv	1 cakṛ	cakhād	3 ciki
ānaç	cakṛt	cakhyā	cichid B. +
2 āç	cakṛş B. +	jagam	jajan
1 ās	cākṛp v.C.	1 jagā	jigi
2 ās	cakrand v.C.	2 jagā B. +	jijiv B. +
āh	cakram	jugup	jujuş
āp	cikrīd B. +	2 jagṛ	jajñā
iy	eukrudh B. +	jāgṛ <i>int.</i>	jajval B. +
1 iṣ B. +	cakşam	jāgrdh	tatakş
īd	cikşip B. +	jagṛh	tatan, ten
ār	cukşu B. +	cacakş	tatap, tep
cakam,	cukşubh	cacar, cer	tutud

tatr, ter	babādh	lalabh, lebh	çiçri
tatr̥d v.c.	bubudh	lilik̥h B. +	çuçrū
tātr̥p v.E.	babhaj, bhej	lilip̥ B. +	çiçliṣ̥ B. +
dadaç̥ v.E.	babhañj	lilī B. +	sasañj, sej B. +
dadaḥ, deh B. +	babhās̥ B. +	lulup̥ B. +	sasad, sed
1 dadā	bibhid	lulubh̥ S. +	sāsah, seh
didīç̥	bibhi	uvac	siṣic
didik̥ṣ̥ B.C.	2 bubhuj	vavand •	1 siṣidh
duduh	babhū	uvap	suṣu
dadr̥	babh̥r̥	vavam, vem B. +	suṣū
dadr̥ç̥	mamath, meth	vāvas v.c.	sasr̥
didyut	maman, men	2 uvas	sasr̥j
1 dadrā v.c.	1 mamā	uvah	sasr̥p B. +
dudru B.C.	2 mimi v.c.	vavā B. +	caskand
dudruh	mumuc	2 vāvaç̥	caskambh v.c.
1 dadhā	mumud	vivij	tastambh
dudhū	mumuh̥ B. +	vid	tuṣtu
dādhr̥	mam̥r̥	2 vivid	tast̥r̥
dādhyā B. +	mām̥r̥j	viviç̥	tasthā
dadhvas	mām̥r̥ç̥	1 vavr̥	paspr̥dh
nānam, nem	mam̥r̥ṣ̥ v.E.	2 vavr̥	paspr̥ç̥
nanaç̥, neç̥	ij, yej	vāv̥rt̥	siṣmi
ninind	yayam, yem	vāv̥rdh	sasraṅs̥ B.C.
ninī	yayā	vāv̥r̥ṣ̥	susru
nunud	yayāc̥ B. +	vav̥r̥th	sasvaj
papac, pec	yuyuj	vivyadh̥ B. +	suṣvap
papat, pet	yuyudh	vavraj	siṣvid v.E.
papad, ped	rārakṣ̥	çaçaṅs̥ B. +	jaghan
papā	rārabh, rebh	çaçak, çek	1 jahā
pipiṣ̥	raram, rem B. +	çaçap, çep	jighi B. +
pupuṣ̥	ruru B.E.	2 çaçam, çem B. +	juhu
paprach̥ B. +	ruruc	çaçās̥	juhū
paprath̥	ruruj	çiçī B. +	jahr̥
puplu B. +	rurudh	çuçuc	jāhr̥ṣ̥
babandh, bedh	ruruh	çaçram, çrem	

C. Later Language. [113.]

anarch̥ E.	cukūrd̥ c.	jagarj	jughūrn̥
edh̥ c.	2 cakr̥ E.	jagarh̥	jagh̥r̥ṣ̥ c.
cakamp̥ E.	cukruç̥ c.	jagalbh̥ c.	jaghrḁ̄ c.
cakas̥ c.	caklam̥ c.	jagāh̥ c.	cacaṭ̥ c.
cakāñk̥ṣ̥	cikliç̥ c.	jugūh̥	cacam, cem E.
cakāç̥	cakṣar̥ c.	jajāgr̥	cacal, cel
cukuc̥ c.	cukṣud̥ E.	jaghaṭ̥ c.	cucumb
cukūj̥ c.	jagad̥	jaghaṭṭ̥ E.	ciceṣṭ̥ E.

cachrd c.	nanrt	rarāj, rej	vavṛnh c.
jajap, jep E.	papaṭh c.	rarās c.	vivyath
jajalp E.	pupūj E.	rurud E.	çiçikş desid.
jajṛmbh	pupūr c.	lalajj c.	3 çem c.
çudhāuk c.	paphal E.	lalap, lep	çaças E.
tataḍ c.	phel c.	lalam c.	çuçubh
tutuş	babhaṇ c.	lalamb	çaçlāgh c.
tatyaj	babhā	lalaş, leş c	çaçvas
tatras, tres	babhās	lalas c.	sasā s.
tutruṭ c.	babhram, bhrem	luluñc	sişev
tatvar	babhrāj	luluṭh c.	caskhal
didih E.	mamajj	lulū c.	sasnā c.
didip c.	mamanth	lulok c.	pusphuṭ c.
2 daḍrā c.	mimil c.	luloc c.	sasmṛ E.
dadh mā E.	mimniş c.	vavap E.	sasyand c.
dadhāv c.	mimil c.	vaval c.	sasvad c.
dadhvan c.	mumuş c.	vavalg E.	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid c.	jiheş c.
nanard E.	mamlā	vivyaj E.	jihri c.
nunu c.	raras, res		

III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precative» forms occur.

1. Root-aorist. [110.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

A. Earlier Language. [112.]

ad <i>p.</i> B.	1 ci v.	dyut v. B.	bhī
av <i>p.</i>	2 ci v.	2 dhā v.	bhuṇ v.
aç	cit v. B.	dhṛ v.	bhram <i>p.</i> s.
āp <i>p.</i> B.	cyu v.	naç v. B.	bhrāj v.
idh v.	chid v.	nas <i>p.</i> v.	majj <i>p.</i> B.
uh <i>p.</i> B.	jan B. s.	niḍ v. B.	mand v.
ṛ v. B.	jiv <i>p.</i>	nṛt v.	man v. B.
ṛdh	jñā <i>p.</i> v.	pad v.	muc v. B.
kṛp v.	tan v. B.	spaç v.	mud <i>p.</i> v.
kram v.	tap v.	piç v.	mṛ
gam	trḍ v. s.	pr v.	mṛṇ <i>p.</i> B.
gur v.	ṭṛp <i>p.</i> B.	pre v. s.	mṛd <i>p.</i> B. s.
gr v.	dagh v.	prath v.	mṛdh <i>p.</i> v.
grabh v. B.	dabh v.	prā v. B.	mṛş v.
ghas	ḍī B.	budh v.	nyakş v.
ghrā <i>p.</i> s.	2 ḍṭ B.	bhid v. B.	yat v.

yam v.	vadh p.	ças v.B.	srj v.
yu v.B.	van v.	çak v.	skand v
yuj v.B.	1 vas v.	çā v.	str v.B.
ram v.	2 vas	çubh v.	spr v.
rāj p. s.	vah p. s.	çri v.	sprdh v
rādh	tiij v.B.	çvit v.	sras v.
rie v.	vip v.	sagh v.	svap p.
riş	viş v.	sac v.	svid p. s.
rue v.B.	viç v.	sah v.	hi v.s.
ruj B.	1 vř v.	sā, si v.B.	hū v.
vœc p. B.	vřj v.	sic p. B.S.	hř
vad p. B.S.	vřt v.B.	su v.	hri v.

B. Earlier and Later Language. [18.]

i p.	dā	bhū	2 vř
kř	dřç	bhř v.B.	çru
gā	1 dhā, dhī, hi	yudh v.B.	sthā
jī p.	pā	rudh v.B.B.	hā p.
juş	puş p. B.C.		

C. Later Language. [19.]

as p. s.	dah p. B.	piş c.	brū p. B.
kir p.	1 dř p. c.	prī p. c.	sprç p. B.
jā p.	nud p.		

2. a-aorist. [56.]

A. Earlier Language. [61.]

aça v.	třpa v.B.	ouana v.	vya v.
ara v.B.	třşa v.B.	bhida v.	çama B.
řdha v.B.	třha v.	bhuja v.	1 çişa v.B.
kara	dagha B.	bhuva v.B.	2 çişa v.B.
křta v.	dasa	bhraça v.B.	çva B.
krada v.	da v.B.	muca v.	çrama v.
krama v.B.	duşā B.	muha B.	çruva B.
kşudha v.	dřpa B.	mřdha s.	çrişā v.
khya	dřça v.B.	mruca B.	sana
guha v.	dha v.	radha v.	sara v.B.
gřdha v.B.	dhrşā v.B.	rişā	sřpa v.B.
gřha v.B.	dhvasa v.	ruda v.B.	stha v.B.
ghasa B.	nija v.s.	vida	sridha v.
tasa v.B.	urta v.	vřdha	hya v.
tana v.	puşā	vřşā B.	hva v.B.
tama			

B. Earlier and Later Language. [18.]

astha	dyuta B. +	ruha	çuca
āpa	druha v.B.	voca	sāda
krudha	mṛṣa	vṛta	sica
gama	yuja v.C.	çaka	srasa
chida	rudha		

C. Later Language. [7.]

naça	rica c.	lipa c.	hṛṣa
yasa c.	ruca c.	çliṣa	

3. Reduplicated Aorist. [1]

A. Earlier Language. [101.]

amama v.B.	dūduṣa v.	mūmuha v.B.	çūçubha v.
apipa B.	didyuta v.B.	mimṛṇa v.	euçcuta s.
cikama B.	dudru v.	mimṛja B.	çiçnath v.
cikṛta B.	dadhāv v.	mimṛṣa v.	çiçratha v.
cikṛṣa v.	dīdhara	yīyaja B.	çiçrī v.
cikṛada v.B.	dīdhṛ v.	yūyu v.	çuçruva v.
cukrudha v.	neç v.B.	yūyupa B.	çaçvaca v.
cikṣipa v.	nūnu v.	l rīradha v.	çiçvita v.
jīgama v.B.	pīpata v.	rīrama v.	siṣada B.
jūgupa B.S.	papta	rīrica B.S.	siṣapa v.
1 jīṅṛ v.	pīpada v.B.	rūruca v.B.	siṣadha v.B.
2 jīṅṛ v.	pūpura v.B.	rūrupa v.B.	suṣu B.
jīgrabha B.	1 pipara v.	līlikha B.	suṣū B.
jīghasa B.	2 pipara v.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha v.	vavakṣa v.	sisṛpa B.
cucyavā v.B.	piplava B.	vīvata v.	tuṣṭava v.B.
cueyu v.	būbudha v.	vīvasa B.	piṣpṛça v.
jījabha v.	babhakṣa B.	vīvaça v.	siṣyada v.
jījasa B.	bībhaj B.	vīviṣa v.	sisrasa v.B.
jajas v.	bībhaya v.	vīvipa v.	susru v.B.
tataṇsa v.	bībhīṣa v.B.	vīvara v.	sasvaja v.
tītara v.	būbhuva v.	vāvṛ v.	siṣvada v.B.
tītrṣa v.B.	mīmada v.B.	vivṛta v.	siṣvap v.
titrasa v.	mīmī v.	vivyatha B.	jīhiḍa v.
dadakṣa B.	mīmīṣa B.	çūçuca v.B.	jīhvara v.B.
didikṣa B.			

B. Earlier and Later Language. [17.]

cikīpa	dīdīpa v.C.	nīnama v.C.	rīriṣa
cīcara	dīdīpa B.B.	nīnaça	vivṛdha
jījana	dīdīça B. +	mīmara B.C.	çiçama
tītapa v.B.	dudruva B. +	2 rīradha B.C.	çiçriya
tītrpa ,			

C. Later Language. [30.]

cikasa c.	titvara e.	mūmuca c.	lūlupa e.
cikara c.	didaha c.	mīmṛda e.	vīviṣa c.
jigraha c.	dūduha c.	yūyuja	vīvṛṣa e.
cūcuda e.	ḍidara	yūyudha e.	vividha e.
cūcura c.	pīpiṣa e.	rīraca c.	ṣīṣaya e.
cāchada c.	bībhara e.	rūruva c.	jīghana
cichida e.	bibhrama e.	rūruja c.	jijaha c.
jijaya e.	mimīla c.		

Here appended are the reduplicated aorists from causative stems in p. [6.]

arpipa v.	jijñapa, jijñīpa	ṣiṣrapa e.	jīhipa v.
jijapa, jījīpa e.	B.C.	tiṣṭhipa v.B.	

4. s-aorist. [115.]

A. Earlier Language. [99.]

akṣ v.B.	darṣ v.	mas p. v.	vārṣ v.B.
kīrṣ e.	drṣ e.	mās v.	vyāts e.
2 kārṣ v.	dyāuts v.B.	meṣ	vṛkṣ e.B.
krānts v.B.	1 drās v.	mṛkṣ p. v.	vleṣ s.
krañs	2 drās e.	mārṣ e.	ṣāps e.B.
kṣārṣ v.	dhās v.	yakṣ	ṣeṣ v.
1 kṣeṣ v.	dhūṣ v.B.	yañs	ṣrāiṣ v.
2 kṣeṣ	dhūrṣ v.	yās v.	ṣvāits v.
khāñs e.	nañs v.B.	yāuṣ	1 sakṣ v.
gas v.B.	nāikṣ v.	raps v.	2 sakṣ v.B.
gās v.	nūṣ v.B.	rās v.B.	sats v.
cārṣ e.B.	nuts v.B.	rāts	sākṣ v.B.
cāiṣ e.	pakṣ v.	rāikṣ v.B.	sarṣ v.
cāits v.	pats v.B.	rukṣ e.	sṛps e.B.
cyoṣ v.B.	1 pās v.	laps e.B.	skānts e.B.
chānts v.	2 pās v.	leṣ e.	stāmps e.
jñās v.B.	parṣ v.B.	lops p. e.	strṣ v.B.
tāñs, tas v.B.	1 prākṣ	vañs, vas p. v.B.	spārṣ v.
tāps	prās v.B.	vāñs e.	syānts v.
trās v.B.	prāiṣ v.B.	1 vāts v.	svārṣ v.
tsārṣ v.	proṣ s.	vakṣ	ghāñs s.
2 diṣ p. v.	ploṣ e.	vits v.B.	hāiṣ v.B.
3 diṣ v.	bhīts e.	vikṣ v.	hūṣ v.
dikṣ v.	bhārṣ v.B.	varṣ v.	hvārṣ e.
dhukṣ v.B.	mats	vṛṣ v.B.	

B. Earlier and Later Language. [37.]

1 kārṣ e. +	gīṣ e. +	jāiṣ	dhākṣ
gañs s. +	chāits	tārṣ s. +	dās, diṣ

drākṣ	māukṣ	2 vāts	sthiṣ B. +
dhīṣ B. +	yokṣ	vṛts	sprākṣ B.E.
nāiṣ	yots	ṣrāuṣ B. +	svāps S. +
2 prākṣ	raṁs V.C.	sāṅkṣ B. +	1 hās V.B.E.
bhuts	rāuts	soṣ B. +	2 hās
bhakṣ	lips V.C.	srākṣ	hāuṣ B. +
bhāiṣ	vāps B. +	stāuṣ	hārṣ
māṅs			

C. Later Language. [9.]

āps E.	drokṣ E.	bhāṅkṣ	sāits C.
ceṣ C.	dhyās E.	vāits C.	smārṣ E.
tyākṣ			

5. iṣ-aorist. [174.]

A. Earlier Language. [123.]

akṣiṣ V.	codiṣ V.	paviṣ V.B.	vasiṣ V.
ajiṣ S.	japiṣ B.	pūriṣ B.	vāciṣ B.
añjiṣ B.	jambhiṣ V.	pāriṣ V.	vepiṣ B.S.
aniṣ V.	joṣiṣ V.	pyāyiṣ P. S.	veciṣ V.
aviṣ	jūrviṣ V.	prathiṣ V.	veṣiṣ V.
āsiṣ B.S.	jāriṣ V.	bādhiṣ V.B.	vāriṣ B.
indhiṣ B.	takṣiṣ V.S.	bhaviṣ B.	varṣiṣ V.B.
idhiṣ S.	tāniṣ B.	mathiṣ V.B.	barhiṣ V.
1 iṣiṣ B.	tāriṣ	manthiṣ V.	vṛājiṣ B.
īkṣiṣ B.	trāsiṣ B.	mandiṣ V.B.	ṣamiṣ V.
ukṣiṣ B.	tsāriṣ B.	modiṣ P. V.	ṣociṣ B.
uṣiṣ B.S.	dambhiṣ	moṣiṣ V.B.	ṣariṣ V.B.
1 ūhiṣ B.	dāsiṣ V.	mārjiṣ B.	ṣnathiṣ V.
2 ūhiṣ V.	dadiṣ V.	mardhiṣ V.B.	ṣramiṣ V.B.
artiṣ B.	dīkṣiṣ B.	marṣiṣ V.	ṣṭhaviṣ B.S.
ardhiṣ B.	doṣiṣ B.	yatiṣ B.	sādiṣ B.
edhiṣ P. V.B.	ḍrñhiṣ B.	yamiṣ V.	sāniṣ V.
kāniṣ V.	dhanviṣ V.B.	1 yāviṣ V.	sāhiṣ V.
1 kārīṣ V.	dhāyiṣ V.	2 yāviṣ V.	sāviṣ V.B.
2 kārīṣ V.	1 dhāviṣ B.	yodhiṣ V.	stāniṣ V.
kartiṣ B.	2 dhāviṣ V.	randhiṣ V.	stambhiṣ V
krapīṣ V.	dhinviṣ B.	rāñiṣ V.	stāviṣ B.S.
krāmīṣ V.B.	dhūrviṣ B.	rājiṣ V.	stariṣ V.
kṣaṇiṣ V.	dharṣiṣ B.	rādhiṣ V.B.	sphariṣ V.
gamiṣ V.B.	dhrājiṣ P. B.	1 rāviṣ V.	sraṅsiṣ B.
gāriṣ V.	dhvaniṣ V.	2 rāviṣ V.B.	srāviṣ B.
grabhiṣ V.B.	nāndiṣ V.S.	lekhiṣ B.S.	svāniṣ V.
caniṣ V.	naviṣ V.	leciṣ B.	svāriṣ B.
cāriṣ	nudiṣ V.	āukṣiṣ V.	hāniṣ B.
cāyiṣ V.	nartiṣ V.	vaniṣ V.B.	hīdiṣ B.
cayīṣ V.	paniṣ V.	vandiṣ P. V.	

B. Earlier and Later Language. [21.]

açış	nâyış v.s.c.	rociş B. +	vyathiş
grahış	bodhiş v.c.	vădiş	çañsiş
janiş	mădiş	vadhiş	çayiş
jayiş B.C.	yăciş	vediş B. +	sedhiş v.s.
jiviş	răkşiş	vardhiş B. +	hiñsiş
jvăliş B. +			

C. Later Language. [16.]

2 işiş	grasiş c.	majjiş B.	çañkiş
ujhiş c.	daliş c.	răudiş c.	çvasiş c.
kopiş B.	deviş E.	vaçiş B.	sthāyiş c.
krandiş c.	bhāşiş c.	vartiş B.	smayiş B.

Here are added, without classification by periods, the *iş*-aorists from desiderative and causative conjugation-stems. [11.]

ipsiş B.	cikirşiş B.	jijñāsiş B.	mīmāñsiş B.
irtsiş v.	cikitsiş v.	dhitsiş B.	jighāñsiş B.
ilayiş v.	pyāyayiş B.	ghātayiş v.	hlādayiş c.
dhvanayiş v.	vyathayiş v.		

6. *siş*-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the *siş*-stems that are followed by a question, no forms have been met with that might not belong to the *s*-aorist (2d and 3d singular).

gāsiş v.B.	dhyāsiş B.	bhukşiş p. B.S.	vañsiş p. v.
jyāsiş B.	pyāsiş p. v.B.S.	rañsiş v.	vāsiş? B.
drāsiş? B.			hvāsiş? B. [10.]
jñāsiş B. +	yāsiş v. +	hāsiş v. +	[3.]
glāsiş? E.	dhmāsiş? c.	nañsiş? c.	mnāsiş c. [6.]
		pāsiş? c.	mlāsiş? E.

7. *sa*-aorist. [19.]

kṛkṣa B.	ḍṛkṣa B.	pikṣa B.	likṣa s.
krukṣa v.B.	drukṣa B.	mikṣa B.	1 vṛkṣa v.B.
ghukṣa v.B.	dvikṣa v.	rukṣa v.B.S.	2 vṛkṣa B.
dhikṣa B.			spṛkṣa v.B. [14.]
dikṣa B.C.	dhukṣa, du- v. +	1 mṛkṣa v. +	vikṣa B.C.
		2 mṛkṣa v.B.	[5.]

IV. FUTURE STEMS. [347.]

1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i, each of the stems has a + prefixed to it.

A. Earlier Language. [46.]

atsya B.S.	2 dāśya S.	mekśya	varkśya R.
+ arkśya R.	+ drapsya B.	2 meśya B.	vrakśya R.
+ kartśya V.	drāśya R.	mrakśya B.	vleśya R.
+ krakśya B.S.	drośya B.	mārkaśya B.S.	çatsya V.
+ klapsya B.	dhrokśya R.	mlāśya B.	çekśya B.
kreśya B.S.	+ nañśya B.	yapsya B.S.	+ satsya B.S.
1 kṣeśya V.	pekśya B.	- yañśya B.	+ 1 sośya S.
+ 2 kṣeśya B.	plośya B.	rātsya	sarpsya B.
cyośya B.	+ bhantsya B.S.	rekśya B.	skantsya B.
jyāśya R.	+ bhakśya R.	+ vapsya B.S.	syantsya B.
tañśya R.	bheśya B.	1 vatsya B.	+ hvāśya S.
trapsya B.	1 meśya B.		

B. Earlier and Later Language. [59.]

āpsya R. +	drakśya B. +	yakśya	çakśya B. +
+ eśya	1 dhāśya B. +	yāśya	çrośya B. +
+ kramśya	+ neśya	yokśya	+ sākśya
khyāśya B. +	notśya R.E.	yotsya B. +	sekśya B.E.
gāśya B. +	pakśya R. +	rañśya B. +	+ 2 sośya R. +
gopsya	patsya B. +	rotsya B. +	sūśya V.C.
1 ceśya B. +	pāśya B. +	+ rokśya B. +	sraakśya B. +
chetśya B. +	prakśya R. +	+ lapsya R. +	srapśya B. +
+ jeśya	bhotsya B.E.	1 vakśya	+ stośya B. +
jñāśya B. +	bhāśya B. +	+ 3 vatsya B. +	sthāśya R. +
+ tapsya B. +	bhetśya B. +	+ 2 vakśya	+ svapsya B. +
trāśya B. +	bhokśya S. +	2 vetsya B. +	1 hāśya
+ dhakśya	+ mañkśya B. +	2 vekśya B. +	2 hāśya R.E.
1 dāśya	+ mañśya B. +	3 vekśya B. +	hośya
dekśya S. +	mokśya B. +	+ 1 vartsya	

C. Later Language. [26]

+ kṣamśya B.	dhyāśya E.	1 vekśya C.	+ 1 setsya E.
kṣepsya	+ nañkśya E. +	+ 1 vetsya	2 setsya
2 ceśya E.	+ bhañkśya E.	2 vartsya C.	snāśya
jāśya E.	+ rakśya E.	3 vetsya E.	sprakśya E.
+ tyakśya E.	rapsya	+ çeśya E.	+ hañśya E.
dhokśya C.	2 vatsya C.	siśya E.	heśya E. +
2 dhāśya B.	vāśya C.		

1b. Sibilant Future with i. [158.]

The prefixed sign + shows that from the same root is also made a future-stem without i.

A. Earlier Language. [14.]

aniṣya B.	+ kaṣiṣya B.	- darpiṣya B.	+ vediṣya B.
aviṣya V.B.	+ karṣiṣya B.	dyotiṣya B.	variṣya B.
aṇuviṣya B.	+ khyāyiṣya B.	dhaviṣya B.S.	vyayiṣya S.
indhiṣya S.	+ gariṣya S.	proṣiṣya B.	caṇsiṣya B.S.
eṣiṣya B.	gardhiṣya B.	manthiṣya B.S.	caṣiṣya B.
iṣiṣya B.	granthiṣya B.	+ maniṣya V.B.	ṇariṣya B.
ukṣiṣya B.S.	japiṣya B.	mohiṣya B.	saniṣya V.B.
ariṣya B.	jinviṣya B.	mardiṣya B.	+ i saviṣya B.
artiṣya V.	dakṣiṣya B.	mradiṣya B.	+ staviṣya V.
ardhiṣya B.	daghiṣya B.	vaniṣya S.	+ hvayiṣya B.
kamiṣya B.	dadiṣya B.	vayiṣya V.	hvadiṣya B.

B. Earlier and Later Language. [43.]

aṇiṣya B. +	grahiṣya B. +	patiṣya	vrajiṣya B. +
asiṣya	cariṣya B. +	bhaviṣya	ṇāsiṣya B. +
āsiṣya B. +	janiṣya	bhariṣya	+ ṇayiṣya B. +
+ ayiṣya B. +	+ jayiṣya B.B.	mathiṣya B. +	ṇayiṣya B. +
Ikṣiṣya B. +	jīviṣya B. +	miliṣya B. +	sariṣya
+ i kariṣya	jvaliṣya B. +	marīṣya	stariṣya B.C.
+ kramiṣya B. +	tariṣya S. +	yatiṣya B. +	+ svapiṣya V.B.
+ kṣamiṣya B. +	dikṣiṣya B. +	yāciṣya B. +	+ haniṣya
khaniṣya B. +	dhariṣya	lapiṣya B. +	hiṇsiṣya B. +
gamiṣya	+ naṇiṣya	vadiṣya	hariṣya B. +
2 gariṣya B.C.	+ nayiṣya B. +	varṣiṣya B.B.	

C. Later Language. [71.]

aṇiṣya B.	jvariṣya B.	+ bandhiṣya	rodiṣya C.
+ arcīṣya C.	+ tapiṣya B.	bādhiṣya	+ rohiṣya B.
2 kariṣya B.	+ tyajiṣya	+ bhajiṣya B. +	lagiṣya C.
+ kartiṣya C.	trasiṣya B.	bhāsiṣya C.	+ labhiṣya C.
+ kalpiṣya C.	daṇiṣya B.	bhikṣiṣya B.	lambiṣya
krīḍiṣya C.	daliṣya C.	bhramiṣya C.	laṣiṣya C.
+ kṣayiṣya B.	+ dahiṣya	bhrājiṣya B.	likhiṣya C.
khādiṣya B.	deviṣya	+ majjiṣya B.	luṇṭhiṣya C.
gadiṣya B.	dhamiṣya	mārgiṣya B.	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya B.	+ vapiṣya
grasiṣya	nandiṣya B.	+ yamiṣya C.	+ vasiṣya B.
glahiṣya B.	+ namiṣya C.	+ rakṣiṣya B.	+ vahiṣya
ghaṇiṣya C.	nartiṣya C.	raciṣya C.	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya B.	+ vartiṣya

çapiṣya E.	+ sidiṣya C.	seviṣya E.	svajiṣya E.
çociṣya	+ sahiṣya	spuṭiṣya E.	hasiṣya
çobhiṣya E.	+ sedhiṣya C.	smariṣya E.	jahiṣya
çvasiṣya E.	+ 2 saviṣya	sraviṣya E.	

2. Periphrastic Future. [58.]

A. Earlier Language. [18.]

āptā B.	dhyātā B.	yuvitā B.	vartitā B.
ardhitā B.	paktā B.	yoktā B.	vraṣṭā B.
kamitā B.	bhartā B.	voḍhā B.	sotā B.
jñātā B.	mraṣṭā B.	veditā B.	sraṣṭā B.
dhātā B.	yaṣṭā B.		

B. Earlier and Later Language. [10.]

etā B. +	janitā B. +	bhavitā B.E.	çayitā B.C.
kartā S. +	jetā B.E.	vaktā B. +	hartā B.E.
gamitā B. +	dātā B.E.		

C. Later Language. [30.]

avitā C.	naçitā E.	yoddhā E.	çramitā E.
grahitā E.	ninditā E.	rakṣitā	çrotā E.
ghaṭṭitā E.	netā, nayitā E.	rātā C.	soḍhā
cetā E.	patitā E.	labdhā E.	sthātā
tāyitā C.	bhañktā E.	vettā E.	smartā E.
taptā E.	bhoktā E.	veṣṭā E.	svaptā E.
draṣṭā E.	mathitā E.	veddhā E.	hantā E.
dhartā C.	yātā		

V. SECONDARY CONJUGATION-STEMS. [1153.]

1. Passive Stems. [259.]

For causative passives etc., see under VI.

A. Earlier Language [37.]

1 ajya V.	tāyya B.	madya V.	vṛhya B.
amya B.	tujya V.	3 mīya V.	2 vīya E.
ṛeya V.	tṛhya V.	4 mīya B.	vṛçeya V.B.
udya V.	dabhya V.	mūrya B.	vlīya B.
krūḍya B.	dadya V.	riphyā S.	2 çīya B.
gupya B.	niḍya V.	ribhya V.	sadya B.
ghriya B.	panya V.	ūya B.S.	skūya B.
cāyya B.	piçya V.	1 vīya V.B.	striya B.
çṛtya B.	psiya B.	vṛjya	sphīya B.
2 jīya V.B.			

B. Earlier and Later Language. [105.

acya	jīvyā B. +	pr̥chya	uhyā
2 ajya	jñāya	badhya	vicya
adya B. +	tāya	1 bhajya	2 vidya
açya	tāpya	2 bhajya	viçya B. +
asya	'dahya	bhidya B. +	2 vriya S.C.
āpya B. +	1 diya	2 bhujya B. +	1 çasya
idhya	2 diya	bhūya B. +	2 çasya B. +
ik̥sya S. +	dūya B. +	bhriya	2 çīçya
uk̥sya B. +	duhya	mathya	çīrya
ūhya B. +	dīrya B. +	mucya	çīrya B. +
ṛdhya	driya B. +	mriya	çrūya
kriya	dṛçya	mṛjya	sajya B. +
kīrya B. +	dhamya	mṛdyā B. +	sicya
kṛtya	dhmāya B. +	yamya	1 sūya
kṛçya B. +	dhiya	yujya	2 sūya
kramya S. +	dhūya	rak̥sya B. +	sr̥jya
kriya B. +	dhriya	ricya	stūya
k̥sīya	dhvasya B.C.	rudhya	stīrya S. +
khāya B. +	namya B. +	labhya B. +	sthīya B. +
khyāya B. +	nīya	likhya S. +	smarya B. +
gamyā	pacya	lipya B. +	hanya
giya	piya	lupya	1 hīya
guhya	piçya B. +	ucya	hiṁsya
gṛhya	pūya	vacya	1 hūya
carya B. +	pūrya B. +	udya	2 hūya
1 cīya B. +	pr̥çya	upya	hriya
chidya			

C. Later Language. [117.

āsyā	gīrya B.	jvarya C.	nāthya C.
īya C.	grathya C.	ḍīya C.	nījya
içya	grasya B.	tanya C.	nindya C.
iḍya C.	ghuṣya	tudya	nūya
uṣya C.	ghṛṣya	tīrya B.	nṛtya C.
kucya C.	ghrāya C.	tyajya	paṭhya
kruçya B.	cak̥sya	trāya C.	paṇya B.
k̥samya	carvya C.	daçya B.	puṭya C.
k̥sipyā	2 cīya C.	diçya	puçya C.
khanya	cumbya C.	dihya C.	priya
khādya C.	oūsyā C.	dhāvya C.	pluṣya C.
khidya	jāpya B.	dhyāya C.	bādhyā
gadya	jalpya C.	nadya B.	budhya C.
garhya C.	1 jīya	nandya C.	bhaṇya C.
gāhya	jīrya C?	nahya C.	bhāṣya

1 bhujya c.	rajya c.	vāñchya c.	çramya
bhṛjya	rabhya	vāçya c.	çlāghya
manya c.	ramya	1 vidya c.	çliçya c.
1 miya	rādhyā c.	viçya c.	sahya c.
2 miya c.	rujya B.	1 vriya B.	siya
milya c.	rudya c.	vidhya B.	sidhya
muçya	ruhya B.	vraja c.	srpya
mṛçya	lapyā c.	çakya	sevyā
mṛçya B.	lambya	çañkya c.	stabhya c.
mnāya c.	lihya B.	çapyā c.	spṛçya
ijya	vañtā c.	çamyā	syandya c.
yatya c.	vadhya	çāsyā	supya
yāya B.	vandya	1 çişya c.	hasya c.
yāçya	uçya	1 çīya B.	2 hīya c.
yudhya			

2. Intensive Stems. [167.]

prefixed shows that there is another stem from the same root in another division.

A. Earlier Language [105.]

iyāy B.	totudya s.	bābadh, bad-	2 roru v.
alar v.	tartṛ, tartur,	badh v.B.	roruc v.
cākaç, -çya	taritṛ v.	barbhṛ v.	+ lālap v.B.
karikṛ, carikṛ	tātrasya B.	jarbhur v.	leli B.S.
v.B.	dandaç v.	+ jarbhṛ, bhārī-	vāvac v.
carkṛ v.	dediç, -çya v.B.	bhṛ v.	vāvad, -dya v.B.
carkṛs v.B.	dedī B.	1 memī v.	vanivan v.
kanikrand,	dardṛ, dādṛ v.B.	memih B.	+ vanivāhya B.S.
-kradya v.B.	davidyut v.B.	2 memī v.	+ vāvaç v.
canikhud s.	dandramya B.	+ momuh s.	vevic s.
kanikhun B.	dodru B.	marmṛj, -jya,	vevij, -jya v.
+ ganigam v.B.	dedhī B.	marimṛjya	vevid v.
+ jāgam v.	+ davidhu v.	marmṛd v.	veviç, -çya v.B.
+ galgal B.	dardhṛ, dādhṛ	marmṛç, marī-	vevī, -īya v.B.
jañgah v.	v.B.	mṛçya v.B.	varivṛ v.B.
jogu v.B.	nannam, -mya	māmṛs s.	varivṛj v.
1 jargur v.	navīnu, nonu v.	malimluc s.	varvṛt, varivṛt,
2 jargur, jal-	nonudya B.	yañyam v.	-tya v.B.
gul v.	pāpat v.	1 yoyu v.	vevliya B.
+ carcar v.B.	pañīpan v.B.	2 yoyu v.B.	çoçuc v.B.
calcal, cācal v.B.	pepiç v.B.	yaviyudh v.	çūçuj v.
jañjapya B.	popruth v.	yoyupya B.S.	caniçcad v.
+ jañjabh v.B.	pañīphañ, pam-	rāraj v.	çāçvas v.
tantas v.	phañ v.S.	rārandh v.	saniñan v.
tetiç v.B.	parphar v.	rārap v.	seçidh v.
tavītu v.	balbal B.	rerih, -hya v.B.	soşu v.

sarsṣ v.	coṣkūya v.	sanisras v.	ghanighan v.
+ sarisṣpya B.	tañstan v.	saniṣvan v.	jarhṣ v.B.
kaniṣkand, ca- niṣkad v.	paniṣpad v.	jañghan, -nya	
	saniṣyad v.B.		

B. Earlier and Later Language. [21.]

cañkram, -mya	daridrā B.C.	pepiya B.C.	yāyā B. +
+ jañgam B. +	+ dodhū v.B.	poplūya B. +	+ l roru
jāgr	nānad, -dya	bobudh B.C.	+ lelih B. +
+ carcūrya	nenij	bobhū	lolup, -pya B. +
cekit v.C.	nenīya	yāyaj B. +	johū
+ jañjabhya B. +			

C. Later Language. [41.]

jāgadya c.	dādhmāya c.	bambhram,	loluṭh c.
+ galgalya c.	+ dodhūya	-mya c.	lolubhya c.
jegīya	dandhvan B.	+ momuhya B.	+ vāvah c.
jāghaṭ c.	nānardya c.	marimṣ c.	+ vāvāṣya B.
jājam B.	narimṣ, -tya c.	rāraṭ	çoṣubhya B.
jarijṣmbh c.	pāpacya c.	rārāsyā B.	+ sarisṣp c.
jājval, -lya	pāpaṭh, -ṭhya c.	+ rorūya	jāhasya B.
tātapyā	panipadya c.	rorud, -dya	johu c.
dandah, -hya c.	bobhuj, -jya c.	rorudh B.	jarihṣ c.
dedipya	+ baribhṣ c.	+ lālapya	jehriya c.
daridrṣya c.		+ lelihya	

3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

a. Stems without i. [122.]

A. Earlier Language. [48.]

irtsā v.B.	titrpsa v.	mimikṣa	çuṣukṣa v.
cukṣūṣa B.	dip-, dhīpsa v.B.	iyakṣa v.B.	çuṣutsa B.
jigāsa B.	dhikṣa B.	yiypsa B.	çiṭlikṣa v.
jugukṣa v.	didāsa	yiyaṁsa B.	sisāṅkṣa B.
+ cicarṣa B.	didhiṣa v.	yuyūṣa v.	siṣāsa v.B.
2 cikīṣa	dhīṣa v.	ririkṣa v.	sīkṣa v.B.
cikṣīṣa B.	didhyāsa B.	l rurukṣa v.	sisīrṣa B.
cichitsa B.	dudhūrṣa v.B.	vivāsa v.	tistīrṣa B.
+ jujyūṣa, jījy- B.	inakṣa v.	vivatṣa B.	tustūrṣa B.B.
jījyāsa v.B.	ninitṣa v.B.	vivṛkṣa B.	jihīṣa v.
tūtūrṣa v.	pipīṣa v.	vivṛtsa v.B.	l juhūṣa B.
titrtsa v.B.	pipriṣa v.	vivyatṣa B.	2 juhūṣa B.

B. Earlier and Later Language. [44.]

īpsa	titīṛṣa B. +	bibhītsa V.S.	līpsa
cikīṛṣa	ditṣa	bubhūṣa	vivakṣa B. +
+ jigāṁsa	dudukṣa, du-	bubhūrṣa B. +	2 vivītsa B. +
1 jigīṣa V.C.	dhu- V.C.	mīmāṁsa	çikṣa
+ jugupsa B. +	didṛkṣa	mumukṣa	çuçrūṣa
+ jighṛkṣa B. +	dudrukṣa, du-	mokṣa B. +	sīṣṛkṣa B. +
jighatṣa	dhrū- B.C.	mumūrṣa S. +	sīṣpsa
1 cikīṣa B. +	dhītsa	yuyutsa	tiṣṭhāsa B. +
cikītsa	ninīṣa	ripsa B.C.	suṣupsa B. +
2 jigīṣa	2 pītsa B.C.	rurutsa B. +	jighāṁsa
jijñāsa	pīpāsa	2 rurukṣa	jihīṛṣa
titikṣa	+ bibhatsa		

C. Later Language. [30.]

cikrīṣa C.	didrāsa C.	bubhukṣa	+ 1 vivītsa C.
cikṣīpsa C.	didhīṛṣa C.	mīmāṅkṣa C.	1 vivikṣa
cikhyāsa C.	nināṁsa C.	mitsa C.	2 vivikṣa B.
cicīṣa C.	nunutsa C.	yiyaṅkṣa B.	tustūṣa C.
tītāṁsa C.	+ 1 pītsa C.	yiyaṅsa	sīṣṇāsa B.
tityakṣa C.	pupūṣa C.	yuyukṣa	pīṣṛkṣa
didhakṣa	+ pīṣṛkṣa C.	riraṁsa	jihāsa C.
didikṣa C.	bubhutsa C.		

b. Stems with i. [40.]

A. Earlier Language. [12.]

edidhiṣa' B.	+ cicariṣa B.	+ pipatiṣa V.B.	çiçāsiṣa S.
cikramiṣa B.	jijaniṣa B.	ruruciṣa B.	tiṣṭighiṣa B.
+ jigrahīṣa B.	didikṣiṣa B.	vivadiṣa B.S.	jihīṁsiṣa B.

B. Earlier and Later Language. [5.]

açiçīṣa B. +	+ jijiviṣa B. +	+ bibādhīṣa B.C.	+ vividiṣa B. +
+ jigamiṣa B. +			

C. Later Language. [23.]

eçiṣiṣa C.	+ jugupiṣa B.	bibhāṇiṣa C.	vivrajiṣa C.
icikṣiṣa C.	cicaliṣa C.	mimardiṣa B.	çiçayiṣa C.
cikartiṣa C.	cucumbiṣa C.	rirakṣiṣa B.	çuçobhiṣa C.
cikrīḍiṣa C.	niṇartiṣa C.	rurudiṣa C.	çiçariṣa C.
cikhādiṣa	+ pipṛhiṣa C.	vivandiṣa C.	çiçramiṣa C.
jigadiṣa B.	bibhakṣiṣa B.	vivarṣiṣa B.	

For desideratives from causatives, see below, under VI.

4. Causative Stems. [565.]

A. Earlier Language. [100.]

āmaya V.B.	tujaya v.	bañhaya B.	valgaya s.
āvaya V.B.	toçaya v.	barhaya v.	1 vāsaya V.B.
2 āsaya B.	tuṣaya v.	bhrāçaya v.	vāçaya V.S.
ilaya V.B.S.	turaya v.	mañhaya v.	vipaya v.
iṣaya RV.	tardaya s.	mañṭaya B.	viḍaya
kṛntaya s.	dañsaya v.	mandaya v.	barhaya v.
kṛpayā V.B.	dakṣaya B.	mekṣaya B.S.	çiñjaya B.S.
krāthaya B.	dambhaya V.B.	marçaya	çucaya v.
krūḍaya B.	dāsaya V.B.	mradaḥ B.	çundhaya V.B.
1 kṣayaya v.	dāçaya B.	yāvaya V.B.	çubhaya V.B.
gādaya s.	dr̥haya	yopaya	çcotaya B.S.
gāyaya B.	dyutaya v.	rañhaya v.	çnathaya v.
gulphaya s.	dhanaya v.	rajaya v.	çyāyaya B.
gūrdhaya v.	dhvasaya v.	1 raṇaya v.	çraṭhaya V.B.
gr̥bhaya v.	dhvanaya V.B.	riṣaya v.	çvañcaya v.
grāsaya B.S.	nabhaya B.	rucaya v.	sāpayā B.
cakṣaya V.B.	nambhaya B.S.	1 ropaya B.	sāvaya s.
2 cātaya V.B.	nardaya B.	rejaya v.	sphāvaya B.
citaya v.	nāvaya B.	limpayā s.	srevaya v.
chadaya V.B.	pāthaya B.S.	ukṣaya v.	çrīvaya v.
chāyaya B.	panaya v.	vakṣaya v.	2 hāsaya v.
jambhaya V.B.	spāçaya	vājaya	heḍaya v.
jyotaya v.	pinvaya B.	vātaya v.	hūrchaya B.
tañsaya V.B.	prothaya s.	vānaya v.	hvalaya B.
tamaya B.S.	phāṇaya	2 vāpayā s.	hvāraya B.

B. Earlier and Later Language. [231.]

añjaya s. +	ejaya B.C.	kriḍaya s. +	cāraya B. +
āḍaya B. +	edhaya s. +	krodhaya	cetaya
ānaya	kāmaya	kledaya s. +	cintaya B. +
arcaya	kampaya B. +	kvāthaya s. +	codaya
arhaya s. +	kālaya B. +	kṣāraya B. +	ceṣṭaya B. +
āçaya B. +	kāçaya	kṣālaya B. +	cyāvaya
1 āpayā B. +	kopaya	kṣodaya V.C.	chādaya
iṅgaya	kūḍaya	khānaya s. +	chandaya
ikṣaya	kūlaya s. +	gāmaya	chedaya s. +
iñkhaya	kāraya B. +	garhaya B. +	chardaya B. +
īraya	1 kartaya s. +	gūhaya s. +	janaya
ukṣaya s. +	karçaya	grāhaya B. +	jāsaya B. +
arjaya s. +	kalpayā	ghoçaya	jīvaya
ardaya	krandaya	ghāraya	joçaya
ardhaya	krāmaya B. +	cāmaya B. +	jāraya

jvālaya B. +	pūraya	rājaya	çoşaya
tānaya V.C. *	1 pāraya	rādhaya	çardhaya V.C.
tāpaya	pyāyaya	recaya B. +	çrāṇaya S. +
toşaya B. +	prathaya	reşaya	çrāmaya S. +
tāraya	prīṇaya S. +	rāvaya S. +	çrambhaya S. +
tarpayaya	plāvaya B. +	rocaya	çrāvaya
tarşaya B. +	bandhaya B. +	rodaya	çleşaya B. +
trāsaya	bādhaya	rohaya	çvāsaya
tvāraya	bodhaya	2 ropaya B. +	sādaya
dañçaya S. +	bhakşaya	1 lāpaya	sāyaya B. +
damaya	bhājaya	lambhaya B. +	sādhaya V. +
dikşaya B. +	bhālaya B.C.	lekhaya S. +	secaya S. +
dipaya	bhāşaya B. +	lehaya B. +	sedhaya S. +
dūşaya	bhāsaya B. +	lopaya B. +	sūdaya
dohaya B. +	bhāyaya B.C.	lobhaya	sāraya
dāraya	bhīşaya B. +	vācaya B. +	sarjaya
darçaya	bhojaya	vañcaya B. +	sarpaya S. +
dyotaya	bhāvaya	vādaya B. +	skandaya B. +
drāvaya	bhrāmaya S. +	1 vāpaya B. +	stanaya
1 dhāvaya	mahaya	2 vāsaya	stāvaya B. +
2 dhāvaya B. +	majjaya B. +	3 vāsaya	stobhaya V.C.
dhāraya	manthaya S. +	1 vāhaya B. +	snehaya V.C.
dharşaya B. +	māḍaya	vejaya B. +	spandaya B. +
dhvañsaya B. +	māṇaya	1 vedaya	sparçaya
dhvānaya V.C.	mehaya V.C.	vepayaya	spṛhaya
nadaya V.E.	milaya B. +	veçaya	sphālaya B.C.
nandaya B. +	modaya B. +	veşţaya	sphūrjaya
nāmaya	mohaya V. +	1 vāraya	syandaya
nāçaya	mūrchaya B. +	varjaya	srañsaya
nāhaya S. +	māraya	vartaya	srāvaya
nejaya B. +	mārjaya	vardhaya	svāḍaya
nodaya B. +	mṛḍaya	varşaya	svanaya V.C.
nartaya	marçaya B.	vyathaya	svāpayaya
pāçaya B. +	medaya	vyādhaya B.C.	svaraya
pāţaya B. +	yājaya B.	vrājaya B. +	svedaya B. +
pātaya	yātaya	çañsaya	ghāţaya B. +
pāḍaya	yāmaya	çātaya	hāvaya S. +
pāyaya	yācaya	çāpayaya	hāraya
peşaya S. +	yodhaya	1 çāmaya	harşaya
piçaya	rakşaya B.C.	çāyaya S. +	hrāsaya S. +
poşaya	randhaya V. +	çocaya	hrāḍaya B. +
pāvaya B. +	rāñmaya	çodhaya B. +	hlāḍaya B. +
pūjaya S. +	rahaya S. +	çobhaya	

C. Later Language. [190.]

añcaya C.	ghaṭṭaya E. +	darbhaya C.	lakṣaya
1 āsaya E. +	ghūrṇaya C.	dveṣaya C.	lāḡaya C.
āyaya C.	gharṣaya E.	dhukṣaya	laṅghaya
indhaya C.	cakāsaya C.	dhūnaya	lajjaya C.
1 eṣaya C.	cāṭaya C.	nāṭaya C.	lambaya
ichaya E.	carcaya E. +	nādaya	lālaya
2 eṣaya E. +	carvaya C.	nāyaya *	lāsaya
iḍaya C.	cālaya E. +	pāṭhaya C.	lepaya
1 ūhaya C.	cāyaya C.	paṇaya C.	lāyaya C.
2 ūhaya E.	cumbaya C.	pothaya	1 loṭhaya C.
katthaya E.	coraya E. +	2 pāraya C.	2 loṭhaya C.
kalaya E. +	cūṣaya C.	phālaya E.	luṇṭhaya C.
kāsaya C.	cyotaya C.	bolaya C.	loḍaya
kāñkṣaya E.	choḍaya C.	bṛñhaya	lolaya
kuñcaya E. +	churaya E. +	bhartsaya	lokaya
kocaya E. +	choraya C.	bhikṣaya C.	locaya
kuṭṭaya C.	jāvaya C.	bhedaya	vadhaya E.
kothaya C.	jṛmbhaya C.	bhūṣaya	vandaya E.
kūṇaya C.	jvaraya C.	bhāraya E.	vāmaya C.
kīraya E.	ṭaṅkaya C.	bharījaya C.	valaya C.
2 kartaya C.	ḍambaya C.	bhrañçaya	vaçaya C.
karṣaya E. +	ḍāyaya C.	bhrājaya	vāñchaya E.
kroçaya	ḍvālaya C.	maṇḍaya	2 vāhaya C.
klāmaya C.	ḍhāukaya C.	māṭhaya	vecaya C.
kleçaya E. +	tāḍaya E. +	mārgaya	2 vedaya E.
kvaṇaya C.	tarkaya E. +	melaya C.	veṣaya
kṣāmaya E. +	tarjaya E. +	mocaya	vijaya
2 kṣayaya E. +	tejaya E. +	moṭaya C.	2 vāraya
kṣepaya E. +	todaya E. +	muṣaya C.	vedhaya E.
kṣobhaya E. +	tolaya E. +	mrakṣaya C.	vṛiḍaya C.
kṣveḍaya E.	tulaya E. +	mṛkṣaya E.	çaṅkaya C.
khādaya E. +	tyājaya E. +	mardaya	2 çāmaya
khedaya E. +	trapaya C.	maṛṣaya	çeṣaya
khelaya C.	trotaya C.	mreḍaya	çlathaya C.
gālaya C.	dayaya C.	yāsaya	çlāghaya
gāhaya C.	dālaya	yojaya	sañjaya
guṇṭhaya C.	dāhaya	racaya	sajjaya
gopaya E. +	deçaya	rañjaya	sāhaya
gumphaya C.	dehaya	2 raṇaya C.	siñcaya E.
gūraya C.	1 devaya C.	riṅgaya C.	sivaya C.
giraya C.	2 devaya	rodhaya	sevaya C.
granthaya E.	dāvaya C.	rundhaya E.	skambhaya C.
grathaya C.	dolaya C.	1 roṣaya	skhalaya C.
ghāṭaya E. +	darpaya	2 roṣaya C.	stambhaya

stāraya	sphāraya	1 hāsaya c.	helaya
stthagaya c.	sphuraya c.	hihsaya s.	hvāyaya c.
sphāṭaya c.	smāyaya c.	hikkaya c.	hreṣaya s.
sphoṭaya	smāraya		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya	jāpaya B.S.	drāpaya B.	ṣrāpaya B.
kṣepaya v.	2 dāpaya s.	2 dhāpaya v.B.	2 hāpaya v.B.
gāpaya B. +			
2 āpaya B. +	ghrāpaya B. +	1 māpaya B. +	vāpaya
arpaya	jñāpaya	mlāpaya	ṣrapaya
khyāpaya B. +	1 dāpaya	yāpaya B. +	sthāpaya
glāpaya	1 dhāpaya	2 lāpaya B. +	snāpaya
knopaya c.	kṣmāpaya c.	2 māpaya	1 hāpaya
kṣapaya	dhmāpaya	smāpaya	hrepaya c.

Finally, the bastard stems with **āp** added (as in Prākṛit) to a final consonant: [11.]

açāpaya s.	kṣālāpaya s.		
kṛiḍāpaya B.	dikṣāpaya s.	bhuñjāpaya c.	likhāpaya c.
kṣamāpaya c.	bhidāpaya c.	melāpaya c.	vardhāpaya c.
jīvāpaya			

VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

1a. Passives from Desideratives. [11.]

cikitsya B. +	dhitsya c.	lipsya B.	çuçrūṣya B. +
jijñāsyā s. +	mīmāṃsyā v. +	vivakṣya c.	jihīṣya c.
jñipsya c.	rurutsya B.S.	çikṣya c.	

1b. Passives from Causatives. [147.]

A. Earlier Language. [9.]

iṅgya B.	jyotyā B.	dohya B.	bhājya v.B.
ikṣya s.	dāhya B.	pāyya s.	varya B.
ghārya s.			

B. Earlier and Later Language. [28.]

arçya B.E.	jñāpya B. +	pyāyya B. +	veçya s. +
īrya B. +	jvālyā B. +	bhakṣya B. +	veṣṭya B. +
kālyā s. +	tāpya B.E.	bhrañçya s. +	vartya B. +
kalpya B. +	dīpya B.E.	bhrāmya B. +	ṣrapya B. +
cintya B. +	dhārya B. +	yātya B. +	sādyā B. +
codya s. +	pādyā B. +	vādyā B. +	sārya B. +
chādyā s. +	piḍya B. +	2 vāsyā B. +	sthāpya B. +

C. Later Language. [110.]

eṣya B.	tolya C.	bhartsya	lobhya
arpya C.	toṣya C.	bhāśya C.	lokya C.
ardya	tārya	bhāvya	vācya C.
kampya C.	tarpya E.	mānya	vañcya
kāśya C.	tyājya C.	mocya C.	1 vāśya E.
kāçya B.	trāśya E.	mohya C.	vāhya
kārya	tvarya E.	mārya	vedya
krāmya C.	dālyā C.	mārjya C.	vījya
krodhya E.	dūśya	mardya C.	vārya
kvāthya	dārya	yāśya E.	varjya
kṣobhya	dyotyā C.	yojya C.	vyathya C.
khyāpya C.	drāvyā E.	yodhya E.	vrājya E.
gopya E.	dhmāpya E.	racya C.	1 çāmya
grāhya C.	dhāpya C.	rādhya E.	2 çāmya E.
ghātya	dhukṣya C.	rocya E.	çeṣya C.
ghaṭṭya C.	nādyā	rodhya E.	çocyā C.
ghoṣya C.	nāmya	roṣya	çodhya
ghūrṇya C.	nodya	ropyā	çoṣya C.
cārya	pācya B.	lakṣya	çlathya C.
cālyā E.	pātyā C.	lañghya C.	çrāmya
corya C.	pāṭhya C.	lambya	çrāvya
chandya	pātya	lālyā C.	sādhya
jāśya E.	pāvya C.	lāśya C.	smārya
ḍambya C.	pūjya	lāpya C.	srañśya E.
tādyā	pūrya	luñṭhya C.	svādyā C.
tarkya	pārya C.	loḍya	svarya C.
tarjya E.	plāvya C.	lopya C.	hārya
todya	bodhya E.		

2. Desideratives from Causatives. [38.]

A. Earlier Language. [12.]

āpipayīṣa B.	titarpayīṣa B.S.	bibhāvayīṣa B.	lulobhayīṣa B.
cikalpayīṣa B.	didrāpayīṣa B.	mumodayīṣa B.	vivārayīṣa B.
jijanayīṣa B.	pipāyayīṣa B.	rirādhayīṣa B.	sthāpayīṣa B.

B. Earlier and Later Language. [5.]

didarçayīṣa S. +	didhārayīṣa S.C.	pipādayīṣa B. +	bibhakṣayīṣa S. +
			siṣādhayīṣa S. +

C. Later Language. [21.]

cukopayīṣa E.	bubodhayīṣa	mimārayīṣa C.	sisādayīṣa E.
cikārayīṣa	bibhedayīṣa E.	mimardayīṣa E.	sisārayīṣa C.
cukṣobhayīṣa E.	mimānayīṣa E.	riramayīṣa C.	siṣevayīṣa C.
cikhyāpayīṣa C.	mumocayīṣa	vivedayīṣa E.	stambhayīṣa E.
jijivayīṣa E.	mumokṣayīṣa E.	vivardhayīṣa	sismāpayīṣa E.
nināçayīṣa C.			

3a. Causatives from Intensives.

jāgaraya B. + dandaçaya c. dādhāraya B. varīvarjaya v.

3b. Causatives from Desideratives.

cikīrṣaya c. çikṣaya B. +

VII. SUNDRIES.

1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

A. Earlier Language. [47]

ārdhi B.	apāyi v.	avāci v.B.	asādi v.
kṣāyi B.S.	aprāyi v.	vandi v.	aseci B.S.
ghoṣi v.	abhāri v.B.	vāpi B.	asāvi v.
aceti v.	abhrāji v.	avedi v.	asāri B.
achedi	2 amāyi B.	avāri v.	asarji
ajāni v.B.	amyakṣi v.	varhi v.	astāvi v.
atāyi B.	ayāmi v.B.	çaṁsi v.	astāri v.
atāpi v.B.	ayāvi B.	çeṣi	syandi B.
atāri v.B.	arādhi v.B.	açoci v.	svani v.
dāyi v.B.	areci	açāri v.B.	ahāyi v.B.
adarçi v.	aroci v.	açrāyi v.	ahāvi v.
apāti B.	lopi s.	asañji B.	

B. Earlier and Later Language. [12.]

āpi B. +	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedi B.S.	ayoji v.C.
agāmi v.C.	apādi	1 amāyi	açrāvi v.C.

C. Later Language. [33.]

āsi c.	abhāji c.	aropi c.	açobhi c.
āikṣi c.	abhāpi c.	alepi c.	asedhi c.
ohi c.	abhāvi c.	aloki c.	astambhi c.
akūji c.	abhrāmi B.	avoci c.	asthāyi c.
agādi c.	aṇajji c.	avādi c.	asnāyi c.
aṭaṅki c.	amoṣi c.	avadhi c.	asvāpi c.
adhāri c.	araci c.	avāhi c.	ahāsi c.
apūri c.	arambhi c.	aveçi c.	ahāri c.
abhaksi c.			

2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precative forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the a-aorist (2d form) are not included (excepting *videṣṭa*). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

a. Active Stems. [63.]

A. Earlier Language. [48.]

adyās B.	jñeyā v.	bhriyā, -yās B.	ucyās B.
avyā, -yās	trdyā s.	bhramyā s.	udyā, -yās B.S.
açyā, -yās	trpyās B.	bhrajyās v.	badhyā, -yās
āpyās B.	daghyās v.	majjyā B.	uhyā s.
iyās s.	dahyā B.	mṛṇyā B.	vṛjyā, -yās v.
uhyā B.	deyā v.	mṛdyās B.S.	çakyā v.
aryā B.	didyās B.S.	mṛdhyā v.	saghyās B.S.
ṛdhyā, -yās	dheyā v.	yamyās v.	sāhyā, -yās v.
kriyā, -yās	nindyā B.	yūyā, -yās v.B.	sicyā B.S.
gamyā, -yās	peyās v.	yujoyā v.	stheyā v.
ghrāyā s.	priyās v.	rājyās s.	supyā s.
jīvyās	bhidyā B.	rādhyās	svidyā s.

B. Earlier and Later Language. [5.]

īya B. +	puçya, -yas B.C.	onuya, -yas	çruya, -yas
jayyā B.B.			

C. Later Language. [10.]

asyā B.	juçyā C.	prīyā C.	rudhyā C.
kīryā C.	dīryā C.	bruyās B.	spṛçyā C.
jāyā	nudyā		

b. Middle Stems. [55.]

A. Earlier Language. [54.]

açi	tariṣi v.	pyāyīṣi s.	muri v.
idhi v.	trāsī v.	pyāsiṣi	mṛkṣiṣ v.
indh-, idhiṣi	diṣi v.	bhakṣi, -iṣ	yakṣi B.
B.S.	dhukṣi B.	bhukṣiṣi B.S.	yamī v.
arī v.	darṣiṣ v.	mandiṣi v.B.	yāsisiṣ v.B.
ṛdhī v.	dhiṣi, dheṣi B.S.	maṇsi, -iṣ v.	rāsi v.
edhiṣi v.B.	dhrājiṣi B.	masi v.	ruci B.
gmī B.	naçi v.	muciṣ v.	roc-, ruciṣi v
gmīṣi B.	naṣi v.	mukṣi v.B.	lapsi s.
cucyuvī v.	paḍiṣ v.C.	mudī v.	lopsi B.
janiṣi, -iṣ	prei v.S.	modiṣiṣ v.	vaṇsi, vaṣi v

vaniṣiṣ v.	videṣ v.	sakṣi v.	sāsaḥiṣ v.
vaṇsiṣi v.	vuri v.B.	sākṣi v.B.	strṣi v.
vandiṣi v.	vardhiṣi B.S.	sāhiṣi v.	

B. Earlier and Later Language. [1.]

ririṣiṣ v.C.

Here may be added the problematical optatives in *eṣ* from roots in *ū*: namely, *khyeṣ* B.S., *geṣ* v.B.S., *jūeṣ* v.B., *deṣ* B.S., *yeṣ* v., *seṣ* B., *stheṣ* v.B.; and *jeṣ* v.B.S. (✓ *ji*).

3. Periphrastic Perfects (primary conjugation)

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except ✓ *jāgr*) are not given. With *vidām* are made also a periphrastic aorist (B.) and present (C.). The headings of the divisions are omitted.

cāyām kṛ B.	bibhayām kṛ B.	vāsām kṛ B.	vyayām kṛ B.
tāyām kṛ B.	layām kṛ B.	vidām kṛ B.S.	juhavām kṛ B.
āsām kṛ B. +	īkṣām kṛ B. +	edhām kṛ, bhū B.C.	
ayām kṛ	jayām as C.	nayām as, kṛ B.	smayām as B.
ujhām kṛ C.	dayām as C.	bibharām bhū C.	hvayāmas, kṛ B.
jāgarām as C.			

4. Vedic Sibilant Presents (first persons singular).

arcase	kṛṣe	gr̥ṇiṣe	stuṣe
ohiṣe	gāyīṣe	puniṣe	hiṣe
r̥ñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows:

Pres. āitat, iṅkṣva, inttām, kurmi, kṣāmat, gr̥hī-, glapet, jiharti, chāyati, achinam atṛṇam abhanas, jajhatī, jañjatī, jña, tandrat, taruṣa- vanuṣa-, dadiyam, dadāyant, dūṣya-, dughāna, dhuṅgdhvam, duhīya-, dart, dhunet, participles like namāna, nahyus, pīpṛhi pipīpṛhi, apiprata, pr̥kṣase, bhuñjīyāt yuñjīyāt ṇaṣīyāt, bhuraja saraja, minīt, riṣant, lāyata (✓ *i* + *nir*?), vāda, ude- upe- uṣa-, ṇmasi, avāk-sam, avāstam, vema, tiṣṭhāsam, ṇruvat, jibhithām, hiṇsi.

Perf. erire, jigāhire, jakṣiyāt, dididāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.

Aor. āpipipat, apr̥iṣit, akat, ajigr̥bham, cacārīt, neṣa puṣa parṣa, abhāriṣam hāriṣīt hvāriṣus, ririṣes, vam, avarivur.

Fut. gr̥hīṣyati, grahiṣyati.

Sec. Conj. ajagrabhāiṣan, titikṣmahe sisṛkṣmas, prathayi, jījahi.

Sunds. cukrūdāyati.

INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v. B. S.	jyā v. B. S.	psa v. B.	sti (styā)	si
khā (khan)	styā B. C.	1 hā v. +	1 dī v. B.	1 u v.
1 gā v. +	dhyā B. +	2 hā v. +	2 dī v. B. S.	2 u (2 vā)
2 gā v. +	pyā v. +	1 ī v. +	didī (2 dī)	ku (kū)
chā v. +	vyā v. +	2 ī v. B.	dhi v. +	sku v. B.
jā v. +	çyā v. +	1 ei v. +	didhi (dhi)	gu v. B.
jñā v. +	1 rā v. +	2 ei v. +	nī v. +	ūrṇu (1 vṛ)
tā (1 tan)	2 rā v. B.	1 ji v. +	1 pī (pi)	kṣṇu v. B. S.
stā	ghrā v. +	2 ji v. B.	2 pī (piy)	tu v.
sthā v. +	trā v. +	tī c.	bhi v. +	1 stu v. +
1 dā v. +	1 dra v. +	dī (3 da)	mī v. +	2 stu
2 dā v. +	2 drā v. +	dhi B. +	rī (ri)	du v. +
3 dā v. +	daridrā	pī v. +	krī v. +	dhu (dhu)
1 dā B. +	(1 dra)	1 mi v. +	pri v. +	1 nu v. +
1 dhā v. +	prā v. B.	2 mi (mī)	bhri v.	2 nu v. B. S.
2 dhā v. +	çrā v. +	smī v. +	1 çrī v. B.	snu B. +
mnā s. +	lā c.	ri v. B. S.	2 çrī (çrā)	hnu v. +
snā v. +	glā v. +	jri v.	hrī v. +	1 yu v. +
1 pā v. +	mlā v. +	çri v. +	1 lī v. +	2 yu v. B. S.
2 pā v. +	çlā B.	vī (2 vā)	2 li B. S.	eyu v. +
sphā B. +	1 vā v. +	çvi (çū)	plī B.	dyu c.
bhā v. +	2 vā v. +	çi (çā)	bli (vli)	1 ru v. +
1 mā v. +	3 vā (van)	1 kṣī v. B.	vli v. B. S.	2 ru v. B.
2 mā v. +	çvā (çū)	2 kṣī v. +	1 vī v. B.	kru
3 mā v. B.	hvā (hū)	si (1 sā)	2 vī (vā)	dru v. +
dhmā (dham)	çā v. +	hi v. +	1 çī v. B. S.	dhru (dhvṛ)
kṣmā c.	kṣā v. B. S.	ī (i)	2 çī v. +	pru v. B. S.
yā v. +	1 sā v. +	jī (jyā)	3 çī (çyā)	1 çru v. +
khyā v. +	2 sā (san)	çī B. +	kṣī (2 kṣī)	2 çru (sru)

sru v. +	sphr̥ v. +	sagh v.B.S.	gach (gam)	kūj v. +
hru (hvr̥)	bhr̥ v. +	çlāgh B. +	yach (yam)	pūj s. +
plu v. +	1 mr̥ v. +	stigh B.	prach v. +	1 r̥j v. +
kṣu B. +	2 mr̥ v.B.	migh (mih)	ich (1 iṣ)	2 r̥j .
su v. +	smr̥ v. +	lañgh s. +	uch (1 vas)	mr̥j v. +
hu v. +	1 vr̥ v. +	çingh	yueh (2 ŷu)	vr̥j v. +
kū v. +	2 vr̥ v. +	ac v. +	ṛeh (ṛ)	sr̥j v. +
jū v. +	dhvr̥ v. +	khac B. +	mr̥ch B.	ej v. +
1 dū (du)	hvr̥ v. +	tac (tañc)	mlech B. +	rej v.B.
2 dū	1 çr̥ v. +	pac v. +	rañch	majj v. +
dhū v. +	2 çr̥ (çrā)	vyac v.B.	añch c.	lajj B. +
nū (1 nu)	3 çr̥ (çri)	rac B. +	lañch c.	bhr̥jj v. +
knū B.C.	sr̥ v. +	vac v. +	vañch v. +	añj v. +
pū v. +	1 hr̥ v. +	tvac	uñch s. +	khañj c.
bhū v. +	2 hr̥ v.B.	sac v.B.	murch v. +	jañj v.
mū (miv)	cak c.	yāc v. +	hurch B.	bhañj v. +
syū (siv)	tak v.	ric v. +	aj v. +	rañj (raj)
drū v.B.	vak (vañc)	1 vic v. +	paj v.	svañj (svaj)
brū v. +	çak v. +	2 vic (vyac)	bhaj v. +	sañj (saj)
lū B. +	ṭik c.	sic v. +	yaj v. +	çñj v. +
çū v. +	sr̥k	uc v. +	tyaj v. +	kuñj c.
sū v. +	lok B. +	kuc s. +	vyaj (vij)	guñj c.
hū v. +	ḍhauk E. +	tuc	1 raj (r̥j)	r̥ñj (r̥j)
r̥ v. +	phakk c.	muc v. +	2 raj v. +	ubj v.B.S.
1 kr̥ v. +	hikk c.	ruc v. +	bhraj v.	arj (r̥j)
2 kr̥ v. +	ṭaṅk c.	mruc v. +	dhraj v.B.	kharj s.
3 kr̥ v.	çaṅk B. +	mluc (mruc)	vraj v. +	garj E. +
skr̥ (1, 2 kr̥)	tark B. +	çuc v. +	vaj v.B.S.	tarj B. +
1 gr̥ v. +	rikk v.	ṛc (are)	svaj v. +	sarj v.B.
2 gr̥ v. +	likh v. +	pr̥c v. +	bhiṣaj v.	sphūrj v. +
3 gr̥ v. +	rīkh c.	mr̥c v.B.S.	saj v. +	jajh v.
jāgr̥ (3 gr̥)	īkh v. +	loc B. +	rāj v. +	ujh B. +
ghr̥ v. +	sthaḡ c.	añc (ac)	dhraj dhraj	aṭ B. +
1 jr̥ v. +	lag B. +	cañc c.	bhrāj v. +	ghaṭ E. +
2 jr̥ v.	vlag v.	tañc B.S.	tij v. +	caṭ c.
tr̥ v. +	aṅg c.	mañc c.	nij v. +	jhaṭ c.
str̥ v. +	raṅg c.	çmañc B.	vij v. +	taṭ B.
1 dṛ v. +	vlaṅḡ (vlag)	vañc v. +	ij (ej)	naṭ c.
2 dṛ B. +	tvaṅḡ c.	çvañc v.	vij B. +	paṭ B. +
dhṛ v. +	iṅḡ v. +	kuñc (kuc)	tuj v.	sphaṭ c.
nr̥	rīṅḡ t.	luñc B. +	1 bhuj v. +	bhaṭ c.
1 pr̥ v. +	mārg B. +	arc v. +	2 bhuj v. +	raṭ B. +
2 pr̥ v. +	valḡ v. +	carc B. +	yuj v. +	iṭ v.B.
3 pr̥ B. +	jagh c.	vraçc v. +	ḥuj v. +	ghuṭ B. +
spr̥ v.B.S.	dagh v.B.	saçc (sac)	çuj v.	chuṭ c.

puṭ c.	bhaṇ B.C.	puth E. +	khud V.B.S.	radh v. +
sphuṭ B. +	maṇ c.	pruth V.B.S.	eud v. +	vradh v.
muṭ c.	kvaṇ c.	katth E. +	tud v. +	sadh v. +
truṭ c.	kūṇ c.	manth	nud v. +	idh v. +
ghaṭṭ E. +	prṇ (1 pr)	(math)	mud v. +	sridh v.
kuṭṭ E. +	mṇ (2 mṇ)	granth	rud v. +	1 vidh v. +
maṇṭ B.	ghūrṇ E. +	(grath)	kṣud v. +	2 vidh
vaṇṭ c.	at v. +	ad v. +	sūd v. +	(vyadh)
viṣṭ v. +	cat V.B.	kad E.	ṛd v. +	1 sidh v. +
ceṣṭ v. +	1 pat v. +	khad B.	chṛd B. +	2 sidh v. +
veṣṭ (viṣṭ)	2 pat V.B.	gad S. +	trḍ v. +	dudh v.
paṭh B. +	yat v. +	1 chad v. +	mṛd v. +	budh v. +
ruṭh B.	vat v.	2 chad	ned B.	yudh v. +
1 luṭh c.	ṣat v. +	(chand)	med v. +	1 rudh v.
2 luṭh E. +	cit v. +	dad (1 dā)	skand v. +	2 rudh v. +
heṭh	mrit B.S.	nad v. +	cand (ṣcand)	krudh v. +
aṇṭh c.	mlit (mrit)	pad v. +	ṣcand v.	ṣudh v. +
kunṭh c.	ṣvit v.	mad v. +	chand v. +	kṣudh v. +
gunṭh S. +	ṣcut v. +	syad (syand)	tand v.	ṛdh v. +
luṇṭh (luṭh)	cyut S.C.	rad V.B.	nand v. +	grḍh v. +
taḍ v. +	jyut B. +	mrاد (mṛd)	spand v. +	spṛdh v. +
laḍ c.	dyut v. +	vrad v.	bhand v.	mṛdh V.B.S.
draḍ c.	ṛt V.B.	vad v. +	mand V.B.	vṛdh v. +
iḍ	1 kṛt v. +	svad v. +	syand v. +	ṣṛdh v. +
kṣviḍ B. +	2 kṛt v. +	1 ṣad v.	krand v. +	edh v. +
iḍ v. +	ṣṛt V.B.S.	2 ṣad V.B.S.	kland c.	bandh v. +
niḍ	nṛt v. +	kṣad V.B.	vand v. +	randh (radh)
piḍ v. +	pṛt	sad v. +	nind v. +	inḍh (idh)
kriḍ v. +	vṛt v. +	had c.	und (ud)	vindh v.
vriḍ E. +	cint B. +	khād v. +	pibd V.B.	ṣundh/ṣudh
viḍ V.B.S.	art (ṛt)	yād v.	ard (ṛd)	gūrdh v.
hiḍ v. +	ṣnath v.	hrād B. +	gard B.	spūrdh
chuḍ c.	path B.S.	hlād B. +	nard B. +	(spṛdh)
vruḍ c.	math v. +	svād (svad)	pard c.	an v. +
luḍ S. +	vyath v. +	khid v. +	kūrd E. +	kan v.
kūḍ v. +	krath B.	chid v. +	gūrd B.	khan v. +
krūḍ B.	grath v. +	nid (nind)	gadh v.	can v.
mṛḍ v. +	prath v. +	bhid v. +	dadh (1 dha)	jan v. +
reḍ B.S.	ṣrath v. +	mid (med)	badh (vadh)	1 tan v. +
mreḍ B. +	klath B.	klid S. +	vyadh v. +	2 tan v.
maṇḍ B. +	ṣlath c.	1 vid v. +	radh v. +	stan v. +
hiṇḍ c.	kvath B. +	2 vid v. +	vadh v. +	dan v.
jhaṇ c.	nāth v. +	kṣvid B.C.	sadh (sadh)	dhan v.
paṇ B. +	mith v. +	svid v. +	nādh (nāth)	pan V.B.
phaṇ v. +	kuth c.	ud v. +	bādh v. +	bhan v.

man v. +	vep (vip)	umbh (ubh)	ghar (ghr)	çal c.
1 ran v.B.	kamp B. +	çumbh	car v. +	kşal B. +
2 ran c.	limp (lip)	(çubh)	jhar c.	il v. +
vran c.	culump c.	sumbh	phar v.	gil (2 gr)
çran s. +	jalp B. +	(subh)	sphar (sphr)	til B.
van v. +	raph v.	jřmbh v. +	jvar B. +	mil B. +
dhvan v. +	riph v. +	galbh c.	tvar v. +	mīl v. +
svan v. +	guph c.	am v.B.	dvar	tul B. +
kşau v. +	gumph	kam v. +	svar v. +	dul c.
san v.B.S.	(guph)	gam v. +	kşar v. +	sphul (sphr)
han v. +	gulph s.	cam B. +	tsar v.B.S.	bul c.
in (2 i)	çamb c.	çcam v.	1 har v.B.	lul B. +
ven v.B.*	ramb v.	jam B.	2 har, hir	sul B.
jap B. +	lamb B. +	çam c.	ar v.	kul s. +
tap v. +	cumb B. +	tam v. +	kir (2 kr)	khel B. +
rap v.B.	skabh	dam B. +	gir (2 gr)	kşvel B. +
trap B. +	(skambh)	dham v. +	tir (tr)	hel (hiç)
lap v. +	gabh (gáh)	nam v. +	ir v. +	khall c.
1 vap v. +	jabh(jambh)	yam v. +	gur v. +	vell B. +
2 vap v.B.S.	stabh	ram v. +	eur B. +	av v. +
svap v. +	(stambh)	kram v. +	chur B. +	dhav v.
çap v. +	dabh v.B.	dram B.	jur (1 jr)	klav c.
kşap v. +	nabh v.B.S.	bhram B. +	tur (tr)	tav v.
sap v.B.	yabh v. +	çram v. +	dhur (dhvr)	1 dhāv v. +
ap v. +	rabh v. +	lam c.	sphur (sphr)	2 dhāv v. +
rip v.	grabh v.B.S.	klam B. +	bhur v.	div
lip v. +	labh v. +	vam v. +	hur (hvr)	jiv v. +
vip v. +	ribh v. +	1 çam v.B.S.	pür (1 pr)	şthiv v. +
çip	ubh v. +	2 çam v. +	mür(mürch)	1 div v. +
kşip v. +	stubh v. +	3 çam s. +	kal B. +	2 div B. +
dip v. +	lubh v. +	kşam v. +	skhal B. +	miv v.B.S.
kup v. +	çubh v. +	bhām v.B.	gal B. +	çriv (sriv)
gup v. +	kşubh v. +	tim B. +	çal v. +	sriv v.B.
eup B. +	subh B.	stim B. +	çal c.	siv v. +
çup	dybh B. +	çim (1 çam)	dal B. +	dev (2 div)
yup v.B.S.	rebh (ribh)	ay (i)	1 phal B. +	sev v. +
rup v.B.	skambh v. +	cay (2 ci)	2 phal B. +	raņv v.B.
lup v. +	jambh v. +	day v. +	sphal B.C.	dhanv v.B.
mlup (mluc)	stambh v. +	vyay c.	bal B.	inv (2 i)
kşup B.	dambh	eāy v.B.	bhal B.C.	jinv v.B.S.
křp v.B.	(dañh)	tāy B.	lal B. +	dhinv (dhi)
çp v. +	1 rambh	pāy B.	val c.	pinv v.B.S.
drp v. +	(rabh)	pīy v.B.	jval B. +	carv s. +
şp v. +	2 rambh c.	pūy B.S.	ççal c.	bharv v.
kļp v. +,	çrambh s. +	irşy B. +	hval B. +	jürv v.

tūrv B.	bhaṣ B. +	vṛṣ v. +	tas (tañs)	dah v. +
thūrv B.	laṣ B. +	hrṣ v. +	das v. +	nah v. +
dhūrv v. B.	bhāṣ B. +	eṣ (iṣ)	nas v.	mah (mañh)
1 aṣ v. +	1 iṣ v. +	yeṣ (yas)	bhas v. +	yah
2 aṣ v. +	2 iṣ v. +	bhreṣ v. B.	yas v. +	rah s. +
daṣ (dañṣ)	piṣ v. +	hreṣ B. +	bhyas v.	grah (grabh)
1 naṣ v. +	miṣ v. +	heṣ v. +	ras B. +	glah B.
2 naṣ v. B.	riṣ v. +	1 akṣ v. B.	gṛas v. +	vah v. +
1 paṣ v. +	çriṣ (çliṣ)	2 akṣ v. B. S.	tras v. +	sah v. +
2 paṣ	eliṣ v. +	caṣ v. +	sras (srañs)	gah v. +
spaṣ (paṣ)	viṣ v. +	1 jakṣ v. +	hras s. +	vāh C.
raṣ	tviṣ v. C.	2 jakṣ v. B.	las B. +	dih v. +
bhraṣ	dviṣ v. +	takṣ v. +	1 vas v. +	snih v. +
(bhrañṣ)	1 çiṣ v. +	dakṣ v. B.	2 vas v. +	mih v. +
vaṣ v. +	2 çiṣ (çāṣ)	nakṣ v. B.	3 vas v. +	rih v. B. S.
çaṣ C.	iṣ v. B.	bhakṣ v. +	dhvas	lih B. +
kāṣ v. +	bhiṣ (bhi)	yakṣ v. B.	(dhvañs)	ih B. +
dāṣ v. B.	1 uṣ v. +	myakṣ v.	çvas v. +	guh v. +
vāṣ v. +	2 uṣ (1 vas)	rakṣ v. +	ças v. +	duh v. +
tiṣ v. +	kuṣ B. C.	krakṣ v.	sas v. +	muh v. +
piṣ v. +	ghuṣ v. +	lakṣ B. +	has B. +	ruh v. +
miṣ (mikṣ)	juṣ v. +	vakṣ v.	as v. +	druh v. +
riṣ v. B.	tuṣ v. +	tvakṣ v.	kās C.	1 ūh v. +
liṣ B. S.	duṣ v. +	sakṣ (sah)	cakās B. +	2 ūh v. +
kliṣ B. +	puṣ v. +	nikṣ v.	dās (das)	tṛh v. B.
viṣ v. +	muṣ v. +	bhikṣ v. +	bhās v. +	stṛh s.
iṣ v. +	ruṣ v. +	mikṣ v. B. S.	1 rās B. +	dṛh v. +
tuṣ v.	pruṣ v. B.	çikṣ (çak)	2 rās (rā)	sprh v. +
ruṣ (ruṣ)	çruṣ v.	īkṣ v. +	1 çās v. +	1 bṛh v. +
kruṣ v. +	pluṣ B. +	dīkṣ v. +	2 çās (ças)	2 bṛh (vṛh)
ṛṣ B.	1 çuṣ v. +	1 ukṣ v. +	hās v.	vṛh v. +
kṛṣ v. +	2 çuṣ (çvas)	2 ukṣ (vakṣ)	pis B.	jeh v.
dṛṣ v. +	cūṣ C.	dhukṣ B. +	tañs v. B.	añh
prṣ	bhūṣ v. +	mṛkṣ v. +	dañs v.	bañh v. +
spṛṣ v. +	rūṣ B. +	mokṣ (muc)	srañs v. +	mañh v. +
mṛṣ v. +	ṛṣ v. B. S.	kānkṣ B. +	dhvañs v. +	rañh v. B. S.
añṣ (1 aṣ)	kṛṣ v. +	sūrṁkṣ B. S.	çañs v. +	dṛñh (dṛh)
dañṣ v. +	ghṛṣ s. +	1 as v. +	niñs v.	bṛñh (vṛñh)
nañṣ (2 naṣ)	tṛṣ v. +	2 as v. +	hiñs v. +	vṛñh B. +
bhrañṣ v. +	dhṛṣ v. +	kas v. +	bhartṣ v. +	arh v. +
rapṣ v.	prṣ (prṣ)	ghas v. +	ah v. C.	garh v. +
kaṣ v. +	mṛṣ v. +	jas v. +	jah (hā)	valh B. +

ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of I) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

- p. 1, √ **ac**, l. 1 — read **n̄ceti** etc. AV.B.
- 2, l. 1 — read **acyate** etc. V.B.
- 2, √ **aj**, l. 1 — read etc. V.B.
- 2, √ **at** — to *deriv.* add **atātyā** c.
- 2, bottom — add √ **an̄th**, 'visit': *pres.* **an̄thati** c.; *verb.* **an̄thita** c. (Bū.)
- 4, √ **arc**, l. 7 — read (**areyate** V.B.).
- 5, l. 1 — read **açita** etc. V.B.S.
- 6, √ **āp**, l. 3 — read l. **āpyāsam** AA.; **āpi**; l. 12, col. 3 — read **āpayitr** U.C.
- 7, √ l. i. l. 6 — read **īyāt** etc. B.+; to *deriv.* add **-āpin** c.
- 9, √ l. **iṣ** — to *deriv.* add **-eṣiṣiṣu** c.
- 9, √ 2 **iṣ** — to *deriv.* add **-eṣitr** c.
- 14, √ **ṛ**, l. 8 — read **ṛtvā** AV.B.U.
- 16, √ **ṛç**, — perhaps **ūrçat** vs. (xl. 4) belongs here.
- 20, √ **kū**, l. 1 — add [2.] **kāuti** c.
- 26, √ **krudh**, l. 8 — read **krúdhmi** RV.
- 29, √ **kṣip**, l. 2 — read **cikṣepa** etc. U.E.+
- 34, √ **gam**, l. 4 — add **jagmyātam** RV.; — to *deriv.* add **-jigamiṣā** c.
- 38, √ l. **gr**, l. 6 — read **-gīrya** B.S., and add **gr̄nādhyāi** AA.
- 40, √ **grabh**, l. 10 — for **agrabhiṣṭa** etc. read **agrabhīṣata**; — to *deriv.* add **grāhayitavya** c.
- 45, l. 1 — read **-cāmya** B. +
- 46, l. 5 — read **cālayati** S. +
- 47, l. 5, col. 4 — read **ceya** S.E.
- 47, √ **cit**, l. 7 — add **acīte** RV.
- 50, √ **chand**, l. 1 — dele MS. (Bū.)
- 50, √ **chuṭ** — to *deriv.* add **choṭana** c.
- 54, √ **juṣ**, l. 2 — add **jujuṣan** RV.
- 55, √ l. **jṛ**, l. 2 — read **-te** etc. B.+; — to *deriv.* add **-jariṣṇu** c.
- 56, √ **jñā**, l. 11 — add **jñipsyate** c.; l. 14, col. 3 — read **jñapana** AV.B.

- p. 56. √ jyā, l. 1 — read jiyate.
 - 60, √ tan, l. 16 — read tanitṛ c.; — add -titāṁsu c.
 - 61, √ tap, last l. — read tāpaka c.
 - 63, √ tuj, l. 7 — read tūj v.c.
 - 63, √ tud, l. 8 — read -tud s.e.c.
 - 65, l. 19, col. 1 — read turā v.+
 - 70, √ dabh, l. 3 — add dambhiṣak s.
 - 72, l. 17, col. 3 — read dāda B.+
 - 82, √ dhā, l. 7 — read dhīmahe v.B.; l. 16 — add adhitsuṣam AA.
 - 84, √ dhū, l. 7 — read dhūtvā B.E.
 - 87, l. 2 — read dhūrtī RV, MS.
 - 88, nam, l. 10 — read namayati etc. v.+, -te c.
 - 91, l. 8 — read -tavāī B., -tos B.S.
 - 92, √ ned, l. 1 — read nēdati.
 - 94, l pat, l. 14, col. 4 — read patayālū AV.C.; l. 16, col. 3 — read

pātuka B. +

- 94, √ pad, l. 3 — read Aor. 1. apadi ṣB. (3s. pass. ?), apadmahi etc.
 - 95, l. 6, col. 3 — read pāduka B.C.
 - 95, √ pard — pardate cl. is now quotable (Bö.).
 - 96, l. 2 — read -tavāī B.S.
 - 99, √ pū, l. 8 — pupūṣati cl. is now quotable (Bö.).
 - 101, √ prc, l. 10, col. 4 — read prakṣā? V.AA.
 - 101, √ pyā, l. 3 — dele 4. apyāsam AA. —
 - 102, √ prach — to deriv. add prāc AV. (see J.A.O.S., vol. xliii., p. xliii.).

pipṛkṣu c.

- 103, l. 6 — add prīṇayitṛ c.
 - 103, √ plu, l. 5 — read -plutya B.S. +
 - 106, √ bādh, l. 8 — read bibādhīṣate ṣB.C.; — to deriv. add bādh-

ayitṛ c.

- 107, √ brū, l. 2 — add bravīthās -īta c.
 - 107, √ bhakṣ, l. 5 — read bibhakṣayīṣati s. +
 - 111, √ bhikṣ, l. 5 — read bhikṣitvā B.C.
 - 112, √ 2 bhuḥ, l. 9 — read bhuktvā B. +
 - 118, √ mad — to deriv. add mandayitṛ c.
 - 119, l. 9 — add mananīya c.
 - 125, √ mṛc, l. 3 — read mṛktā RV, AA.
 - 125, √ mṛj, l. 11 — read mṛṣtvā AV, S.
 - 126, √ mṛd — to deriv. add -mṛdya c.
 - 129, √ yaj, l. 6 — dele — 7. ayakṣata (3s.) AGS.
 - 135, √ raṭ, l. 1 — read raṭati.
 - 137, √ ram, l. 2 — read remus etc. B. +
 - 140, √ riph, l. 1 — read -atī AV, B.S.
 - 140, √ ribh — to deriv. add rebhin c.
 - 141, l. 3, col. 2 — read reṣa B.C.
 - 141, √ rih, l. 1 — add rehāṇa s.

- p. 141, √ 1 ru — to *deriv.* add **rāvan** B.
 - 142, l. 2 — read **rucé** v.; l. 5 — add **rucí** ms.
 - 142, √ rud — to *deriv.* add **rurudiṣā** c.
 - 143, √ 2 rudh — to *deriv.* add **rurutsu** c.
 - 143, √ ruṣ — to *deriv.* add **roṣin** c.
 - 144, √ rūṣ, l. 2 — add **ruṅṣita** c.
 - 145, l. 2 — read **līngá** CB.V. +
 - 145, after √ lajj — add √ laḍ 'move about': *pres.* **laḍati** c. (B.).
 - 145, √ lap, l. 10, col. 4 — read **lāpana** B. +
 - 146, √ lal — to *deriv.* add **lālin** c.
 - 147, √ likh — to *deriv.* add **likhitṛ** c.
 - 148, l. 2 — read **lepaka** c., and add **lipti** c.
 - 148, √ lih, l. 5 — add **leham** s.
 - 148, √ 1 li, l. 6 — add **letum** c., and read **-lāya** B.S.
 - 149, √ lup, l. 7 — read **lopam** S.C.
 - 150, √ lubh, l. 5 — add **lubhita** s.
 - 150, √ lul, l. 1 — read **lolati -te etc.**
 - 150, √ lū, l. 4 — add **lutvā** s.; to *deriv.* add **lavitavya** c.
 - 151, √ loc, l. 6, col. 1 — read **locaka** c.
 - 151, √ vac, l. 8 — add **-vāce** RV.
 - 153, l. 8 — add **-vivādiṣu** c.
 - 156, √ 3 vas, l. 12, col. 2 — read **vāśya** B. +
 - 159, √ vij, — to *deriv.* add **vijitavya** c.
 - 163, √ vṛj, l. 1 — add (at end) v. +
 - 166, √ vyath — to *deriv.* add **-vyathin** c.
 - 168, √ vli, l. 1 — read CB.S.
 - 169, √ ṣaṅs, l. 11, col. 4 — read **ṣaṅsitṛ** B. +
 - 173, √ ṣiṣ, l. 1 — read **ṣināṣṭi**.
 - 179, √ 1 ṣrī, l. 4 — add **ṣritvā** s.
 - 183, √ sad, l. 3 — read **sedire** RV.
 - 185, l. 6, col. 3 — read **soḍhr** B. +
 - 187, √ su, l. 1 — read **sunuté**.
 - 189, √ sṛj, l. 4 — read **śsarji** V.B.S.
 - 190, l. 7, col. 1 — read **sṛjya** B. +
 - 193, √ stu, l. 4 — read **stuṣé** (1s.), and add in l. 12 **stuṣé** RV.
 - 194, √ sthā, l. 5 — dole — 5.
 - 200, √ sru, l. 12, col. 4 — read **srāvayitavyā** MS.S.
 - 207, l. 9, col. 4 — read **johūtra** RV.AA.

